

FREQUENCY	MODE	STATION	DAY KW	NIGHT KW	RST	CITY	STATE, PROV, or COUNTRY	DISTANCE IN MILES	DATE First Log	UTC First Log	COMMENT Language, O
MW Update:		10/22/2020			First Log						
0.530	AM	CHLO	1.000	0.250	59	Brampton	ON	453.0	05/18/20	2:40	Multilingual
0.530	AM	CMBR	?	?	58	La Habana	Cuba	1,023.1	05/14/20	4:03	Spanish
0.540	AM	WGTH	1.000	0.097	49+15	Richlands	VA	233.8	10/01/20	1:08	News, Talk
0.540	AM	WFLF	50.000	46.000	59	Pine Hills	FL	657.2	05/14/20	2:43	
0.540	AM	WGOP	0.500	0.243	59	Pocomoke City	MD	118.5	05/20/20	0:41	
0.540	AM	WETC	4.000	0.500	54	Wendell-Zebulon	NC	113.4	05/30/20	16:47	Religious, WETN Catholi
0.550	AM	WIOZ	1.000	0.260	59+10	Pinehurst	NC	186.1	10/01/20	1:33	News, Weather, Music
0.550	AM	WSVA	5.000	2.000	58	Harrisonburg	VA	106.5	05/12/20	20:05	News, Talk, Sports
0.550	AM	WGR	5.000	5.000	59+10	Buffalo	NY	380.9	05/15/20	1:17	
0.560	AM	CFOS	7.500	1.000	59+10	Owen Sound	ON	527.1	10/01/20	1:37	Music
0.560	AM	WFRB	5.000	0.055	54	Frostburg	MD	178.8	05/12/20	20:23	Country Music
0.560	AM	WEIL	5.000	5.000	48	Philadelphia	PA	225.8	05/14/20	1:21	
0.560	AM	WJLS	4.500	0.470	47	Beckley	WV	201.5	05/15/20	1:28	
0.560	AM	WGAI	1.000	0.500	47	Elizabeth City	NC	100.1	05/15/20	1:33	
0.570	AM	WMAM	0.250	0.100	49	Marinette	WI	748.1	10/17/20	1:00	News
0.570	AM	WWRC	5.000	1.000	55	Bethesda	MD	124.2	05/12/20	20:01	Music, News, Talk
0.570	AM	WKBN	5.000	5.000	S7	Youngstown	OH	299.9	05/14/20	2:36	
0.570	AM	WPLW	1.000	0.040	44	Raleigh	NC	126.8	05/31/20	17:28	Music
0.580	AM	WTCM	50.000	1.100	47	Traverse City	MI	663.0	07/11/20	18:10	Talk Radio
0.580	AM	WCBS	5.000	5.000	35	Charleston	WV	240.8	05/14/20	2:23	
0.580	AM	CRFA	50.000	30.000	49+10	Ottawa	ON	550.8	05/27/20	2:37	French
0.580	AM	WHP	5.000	5.000	46	Harrisburg	PA	206.7	05/30/20	16:59	
0.590	AM	CKGL	10.000	10.000	49+20	Kitchener	ON	436.4	10/01/20	2:06	News
0.590	AM	WLES	1.000	0.058	59+30	Bon Air	VA	11.7	05/12/20	19:41	Religious
0.600	AM	WBOB	50.000	9.700	49	Jacksonville	FL	543.5	10/17/20	1:14	Talk
0.600	AM	WSJS	5.000	5.000	59+10	Winston-Salem	NC	177.4	05/14/20	2:17	
0.600	AM	WCAO	5.000	5.000	38	Baltimore	MD	150.0	05/15/20	1:41	
0.600	AM	WMT	5.000	5.000	38	Cedar Rapids	IA	811.0	05/31/20	3:59	
0.610	AM	CKTB	10.000	5.000	59	St. Catharines	ON	402.3	10/17/20	1:17	Talk
0.610	AM	WPLY	5.000	1.000	58	Roanoke	VA	137.2	05/12/20	19:28	FOX Sports
0.610	AM	WENZ	5.000	1.000	59+15	Charlotte	NC	234.1	05/15/20	1:46	
0.610	AM	WTVN	5.000	5.000	59+20	Columbus	OH	341.4	05/31/20	4:07	
0.620	AM	WSNR	3.000	7.600	49	Jersey City	NJ	301.4	10/17/20	1:33	Music
0.620	AM	WRJZ	5.000	5.000	59+20	Knoxville	TN	361.0	05/15/20	1:51	
0.620	AM	WDNC	1.500	0.041	54	Durham	NC	120.9	05/31/20	17:36	CBS Sports
0.630	AM	WBMQ	4.800	0.047	49+10	Savannah	GA	414.7	06/17/20	5:35	
0.630	AM	WSBN	10.000	2.700	53	Washington	DC	124.1	05/12/20	20:29	ESPN Sports
0.640	AM	CEMJ	50.000	50.000	46	Richmond Hill	ON	415.0	08/31/20	19:44	Politics
0.640	AM	WFNC	10.000	1.000	55	Fayetteville	NC	174.7	05/12/20	20:31	Talk, Animal Radio
0.640	AM	WHLO	5.000	0.500	59+20	Akron	OH	338.6	05/17/20	6:14	
0.640	AM	WXSM	10.000	0.080	59+20	Blountville	TN	275.3	05/20/20	1:23	CBS Sports Radio
0.640	AM	WMFN	4.400	1.600	49+10	Peotone	IL	583.0	06/02/20	2:15	Spanish, Music
0.650	AM	WSM	50.000	50.000	59+20	Nashville	TN	520.5	05/14/20	2:10	Country Music
0.660	AM	WFAN	50.000	50.000	59+20	New York	NY	315.4	05/14/20	2:09	Sports
0.670	AM	WRJR	20.000	0.003	59	Claremont	VA	37.6	05/13/20	21:01	Spanish
0.670	AM	WSCR	50.000	50.000	49+20	Chicago	IL	642.9	05/14/20	2:06	
0.670	AM	Radio Rebelde	?	?	49+10	?	Cuba		05/14/20	2:07	
0.680	AM	WPTF	50.000	50.000	59	Raleigh	NC	126.8	05/12/20	20:32	Talk
0.680	AM	WRKO	50.000	50.000	59+20	Boston	MA	488.3	05/14/20	2:03	
0.680	AM	WCBM	50.000	20.000	49+20	Baltimore	MD	144.9	05/17/20	6:07	
0.690	AM	WZAP	10.000	0.014	56	Bristol	VA	259.7	05/12/20	20:36	
0.690	AM	WELD	3.000	0.014	59+10	Fisher	WV	142.0	05/14/20	2:02	Oldies Music Radio
0.700	AM	WZOO	1.000	0.000	47	Asheboro	NC	167.6	07/11/20	21:01	Music, Talk
0.700	AM	WDMV	5.000	0.000	55	Walkersville	MD	168.7	05/12/20	20:41	Spanish
0.700	AM	WLW	50.000	50.000	59+15	Cincinnati	OH	392.5	05/14/20	1:54	ABC News
0.710	AM	WAOI	50.000	50.000	47	Miami	FL	803.5	10/19/20	17:34	Talk, Music, Spanish
0.710	AM	WOR	50.000	50.000	59+30	New York	NY	301.9	05/14/20	1:52	Talk
0.710	AM	WKOO (was WEGG)	2.500	0.000	34	Rose Hill	NC	173.8	05/30/20	17:18	
0.720	AM	WGN	50.000	50.000	59+20	Chicago	IL	643.5	05/14/20	1:51	
0.720	AM	WGCR	50.000	0.000	45	Psigah Forest	NC	320.2	05/30/20	17:23	Religious, Music
0.730	AM	WTNT	8.000	0.025	45	Alexandria	VA	99.6	05/14/20	20:20	
0.730	AM	WZGV	10.000	0.190	45	Cramerton	NC	265.1	05/14/20	20:23	ESPN Sports
0.730	AM	CKAC	50.000	50.000	49+20	Montreal	PQ	593.7	05/17/20	5:59	
0.730	AM	WLIL	1.000	0.214	59+15	Lenoir City	TN	389.2	05/31/20	4:24	Country Music
0.740	AM	WMBG	0.500	0.007	59	Williamsburg	VA	41.4	05/12/20	20:43	Rock Music
0.740	AM	CFZM	50.000	50.000	59+40	Toronto	ON	446.5	05/17/20	5:57	Old Time Radio
0.750	AM	WBMD	0.730	0.000	47	Baltimore	MD	146.9	08/31/20	20:00	Religious, Family Radio
0.750	AM	WSB	50.000	50.000	59+30	Atlanta	GA	447.7	05/14/20	1:46	
0.750	AM	WAUG	0.500	0.000	45	New Hope	NC	122.9	05/15/20	18:08	
0.760	AM	WJR	50.000	50.000	59+30	Detroit	MI	448.8	05/14/20	1:45	
0.760	AM	WCIS	3.500	0.000	35	Morgantown	NC	255.3	05/14/20	20:29	
0.760	AM	WCPS	1.000	0.000	35	Tarboro	NC	98.1	05/14/20	20:30	Music
0.770	AM	WABC	50.000	50.000	59+20	New York	NY	307.1	05/14/20	1:43	
0.770	AM	WYRV	5.000	0.000	33	Cedar Bluff	VA	233.1	05/14/20	20:34	
0.780	AM	WAVA	12.000	0.000	58	Arlington	VA	115.0	05/12/20	20:47	Talk, Religious
0.780	AM	WBBM	35.000	42.000	59+20	Chicago	IL	642.9	05/17/20	5:54	
0.780	AM	WCKB	7.000	0.001	48	Dunn	NC	154.1	05/31/20	19:21	Religious, Music
0.790	AM	WNIS	5.000	5.000	58	Norfolk	VA	71.5	05/12/20	20:51	
0.790	AM	WVCD	1.000	0.100	49	Bamberg-Denmark	SC	342.5	05/19/20	1:32	
0.790	AM	WAMM	2.000	0.040	46	Mount Jackson	VA	114.5	05/15/20	18:16	
0.790	AM	WKRD	5.000	1.000	49	Louisville	KY	439.3	05/19/20	1:50	
0.790	AM	WETB	5.000	0.072	59	Johnson City	TN	278.1	05/19/20	1:57	
0.790	AM	WNIS	5.000	5.000	58	Norfolk	VA	71.5	05/31/20	19:28	Talk
0.800	AM	WSVS	10.000	0.270	59+20	Crew	VA	35.8	05/12/20	20:53	Country Music
0.800	AM	WPJM	1.000	0.438	47	Greer	SC	310.1	05/19/20	2:20	
0.800	AM	CKLW	50.000	50.000	59+15	Windsor	ON	435.8	05/20/20	1:51	
0.810	AM	WGY	50.000	50.000	59+25	Schenectady	NY	419.9	05/14/20	0:41	
0.810	AM	WKVM	50.000	50.000	48	San Juan	PR	1,482.4	05/19/20	2:33	
0.820	AM	WNTV	10.000	1.000	59+30	Chester	VA	6.9	05/12/20	20:56	Talk
0.830	AM	WCRN	50.000	50.000	49+20	Worcester	MA	450.8	05/14/20	1:37	
0.830	AM	WTRU	50.000	10.000	59+20	Kernersville	NC	167.3	05/14/20	1:38	Religious
0.830	AM	WEEU	20.000	6.000	59+20	Reading	PA	231.8	05/20/20	1:59	
0.840	AM	WKTR	8.200	0.000	59	Earlsville	VA	79.2	05/12/20	20:59	Religious, Music
0.840	AM	WHAS	50.000	50.000	59+35	Louisville	KY	434.8	05/14/20	1:35	
0.850	AM	WTAR	50.000	25.000	59+10	Norfolk	VA	51.1	05/12/20	21:01	Fox Sports

0.850	AM	WPTB	1,000	1,000	48	Statesboro	GA	415.5	05/19/20	2:51
0.850	AM	WEEL	50,000	50,000	49+10	Boston	MA	476.3	05/20/20	2:06
0.860	AM	WEVA	1,000	0,000	59	Emporia	VA	44.8	05/12/20	21:06 Religious
0.860	AM	CJBC	50,000	50,000	59+20	Toronto	ON	446.5	05/14/20	1:30 French
0.870	AM	WTCG	5,000	0,000	59	Mount Holly	NC	233.7	05/12/20	21:09 Talk, Religious
0.870	AM	WFLO	1,000	0,000	59+10	Farmville	VA	46.2	06/03/20	11:10 Country Music, News
0.870	AM	WWL	50,000	50,000	59+10	New Orleans	LA	889.7	05/14/20	1:29
0.880	AM	WSLK	0,900	0,000	45	Moneta	VA	115.3	05/13/20	21:21
0.880	AM	WCBS	50,000	50,000	59+20	New York	NY	315.4	05/14/20	1:26
0.880	AM	WPIP	1,800	0,000	46	Winston-Salem	NC	171.6	05/30/20	17:42 Religious
0.890	AM	WHNC	1,000	0,000	55	Henderson	NC	83.5	05/13/20	21:30 Music, Oldies
0.890	AM	WLS	50,000	50,000	59+25	Chicago	IL	621.3	05/14/20	1:24
0.900	AM	WKDW	2,500	0,120	56	Staunton	VA	101.0	05/12/20	21:18 Music
0.900	AM	CHML	50,000	50,000	59+30	Hamilton	ON	435.2	05/17/20	5:43 Old Time Radio
0.910	AM	WRNL	5,000	1,500	59+15	Richmond	VA	18.5	05/12/20	21:22 Sports
0.910	AM	WJCW	5,000	1,000	59+15	Johnson City	TN	278.9	05/19/20	3:02
0.920	AM	WURA	7,000	0,970	46	Quantico	VA	85.1	05/14/20	20:40 Spanish, Music
0.920	AM	WPCM	5,000	0,055	36	Burlington-Graham	NC	137.8	05/14/20	20:42
0.920	AM	CKNX	10,000	1,000	59+10	Wingham	ON	491.0	05/27/20	3:16 Country Music
0.930	AM	WLLL	9,000	0,420	58	Lynchburg	VA	92.7	05/12/20	21:25 Black Gospel
0.930	AM	WKBM	2,500	4,200	59	Sandwich	IL	651.3	05/19/20	3:14
0.930	AM	WYFO	5,000	4,200	59	Charlotte	NC	235.7	06/03/20	11:01 Religious BBN
0.940	AM	WKGM	10,000	3,100	59	Smithfield	VA	54.0	05/12/20	21:28 Religious, Music
0.950	AM	WXGI	3,900	0,045	59+20	Richmond	VA	11.7	05/12/20	21:30 Sports
0.950	AM	WWJ	50,000	50,000	59+10	Detroit	MI	442.4	05/17/20	5:31
0.950	AM	WORD	5,000	5,000	49+10	Spartanburg	SC	296.8	05/19/20	3:25
0.960	AM	WREC	5,000	2,500	49	Athens	GA	403.3	09/17/20	23:39 Sports, 960 The Ref
0.960	AM	WFR	10,000	5,000	59+20	Roanoke	VA	135.0	05/14/20	2:49 New, Talk Radio
0.960	AM	WSBT	5,000	5,000	59	South Bend	IN	548.1	05/19/20	3:36
0.970	AM	WATH	1,000	0,260	57	Athens	OH	283.0	07/08/20	22:27 Sports
0.970	AM	WRCS	1,000	0,080	59	Ahoskie	NC	79.0	08/18/20	18:21 Music, Christian
0.970	AM	WKCI	5,000	1,000	55	Waynesboro	VA	90.5	05/12/20	21:32 Sports
0.970	AM	WMPV	5,000	5,000	59+20	Danville	VA	114.4	05/14/20	3:00
0.980	AM	WTEM	50,000	5,000	57	Washington	DC	115.8	05/12/20	21:35
0.980	AM	WJYK	1,000	0,000	58	Chase City	VA	61.9	05/12/20	21:40 Religious
0.990	AM	WREJ	1,000	0,013	59	East Highland Park	VA	28.3	05/12/20	21:42
0.990	AM	WTLN	50,000	14,000	59+10	Orlando	FL	647.1	05/14/20	3:03
1.000	AM	WMVP	50,000	50,000	59+10	Chicago	IL	635.5	05/14/20	2:46
1.000	AM	WGVY	1,000	0,000	34	Altavista	VA	97.2	05/14/20	20:49
1.000	AM	WRTG	1,000	0,000	34	Garner	NC	126.2	05/14/20	20:52 Spanish
1.000	AM	WIOQ	1,000	0,000	59	Carlisle	PA	195.1	06/03/20	10:45 Music
1.010	AM	WPMH	5,000	0,449	53	Portsmouth	VA	70.7	05/13/20	21:33
1.010	AM	WINS	50,000	50,000	59+10	New York	NY	301.7	05/14/20	3:05
1.020	AM	KDKA	50,000	50,000	59+20	Pittsburgh	PA	256.9	05/17/20	5:13
1.030	AM	WBZ	50,000	50,000	59+10	Boston	MA	491.0	05/14/20	3:06
1.030	AM	WDRU	50,000	0,000	58	Wake Forest	NC	105.0	05/14/20	21:01 Religious
1.030	AM	WWGB	50,000	0,000	57	Indian Head	MD	93.0	05/26/20	21:27 Spanish
1.040	AM	WURN	50,000	5,000	59	Miami	FL	812.6	05/14/20	3:09 Spanish
1.040	AM	WHO	50,000	50,000	59+10	Des Moines	IA	892.0	05/14/20	3:10
1.050	AM	WVXX	5,000	0,358	59	Norfolk	VA	82.0	05/12/20	21:44 Spanish, Music
1.060	AM	KYW	50,000	50,000	48	Philadelphia	PA	227.1	05/14/20	3:13
1.070	AM	WNCT	50,000	10,000	57	Greenville	NC	120.8	05/12/20	21:46 Music
1.070	AM	WFNI	50,000	10,000	59+10	Indianapolis	IN	508.3	05/14/20	3:16
1.070	AM	WINA	5,000	5,000	59+10	Charlottesville	VA	73.3	05/28/20	0:32
1.080	AM	WWDR	0,930	0,000	57	Murfreesboro	NC	66.6	05/12/20	21:51 Talk
1.080	AM	WTIC	50,000	50,000	48	Hartford	CT	396.7	05/14/20	3:18
1.080	AM	WOOS	50,000	10,000	59	Coral Gables	FL	820.5	05/14/20	3:19
1.080	AM	WWNL	50,000	0,000	59+20	Pittsburgh	PA	259.7	05/28/20	0:27
1.090	AM	WBAL	50,000	50,000	59	Baltimore	MD	146.3	05/14/20	3:21
1.090	AM	WTSB	9,000	0,000	59+10	Selma	NC	128.9	05/27/20	0:23 Religious
1.100	AM	WTAM	50,000	50,000	59	Cleveland	OH	348.3	05/14/20	3:22
1.110	AM	WKOA	50,000	0,000	59	Norfolk	VA	62.4	05/12/20	21:53 Religious
1.110	AM	WBT	50,000	50,000	59+25	Charlotte	NC	241.1	05/14/20	3:24
1.120	AM	WUST	50,000	50,000	55	Washington	DC	110.9	05/12/20	21:56 Black Information Netwo
1.120	AM	WSME	6,000	0,000	54	Camp Lejeune	NC	182.3	05/12/20	21:57 Oldies Music Radio
1.120	AM	KMOX	50,000	50,000	59+15	Saint Louis	MO	686.8	05/20/20	2:21
1.130	AM	WBBR	50,000	50,000	59	New York	NY	304.3	05/14/20	3:26
1.130	AM	WPYB	6,500	0,000	59	Benson	NC	148.6	05/14/20	21:09 Country Music
1.140	AM	WRVA	50,000	50,000	59+20	Richmond	VA	13.2	05/12/20	22:00 Music, Talk, News
1.150	AM	WHBY	20,000	25,000	49	Kimberly	WI	741.7	05/14/20	3:30
1.150	AM	WGBR	5,000	0,800	49	Goldsboro	NC	138.8	05/14/20	3:31
1.150	AM	WNLR	2,500	0,035	59	Churchville	VA	105.2	06/03/20	10:32 Religious
1.160	AM	WODY	5,000	0,250	47	Fieldale	VA	140.6	08/31/20	22:06 Music, Religious, Gospel
1.160	AM	WMET	50,000	1,500	54	Gaithersburg	MD	128.4	05/12/20	22:08 Religious, Catholic Radio
1.160	AM	WYLL	50,000	50,000	59+15	Chicago	IL	632.5	06/03/20	10:25 Religious
1.170	AM	WCLN	5,000	0,000	55	Clinton	NC	166.8	05/12/20	22:13 Music, Oldies
1.170	AM	WVVA	50,000	50,000	59+10	Wheeling	WV	261.3	05/14/20	3:33
1.180	AM	WFGN	2,500	0,000	59	Gaffney	SC	278.3	08/31/20	22:33 Music, Gospel
1.180	AM	WHAM	50,000	50,000	49+20	Rochester	NY	396.3	05/14/20	3:35 News Radio
1.190	AM	WCRW	50,000	1,200	59	Leesburg	VA	117.2	05/12/20	22:15 Chinese Topics
1.190	AM	WOWO	50,000	9,800	49	Fort Wayne	IN	488.0	05/14/20	3:36
1.200	AM	WYSN	22,000	0,009	49	Huntington	WV	279.3	08/31/20	22:45 Gospel Music
1.200	AM	WJXY	6,500	0,011	59	Atlantic Beach	SC	252.3	08/31/20	22:38 Music
1.200	AM	WXKS	50,000	50,000	48	Newton	MA	479.7	05/14/20	3:38
1.210	AM	WPHT	50,000	50,000	59+10	Philadelphia	PA	228.3	05/14/20	3:39 Talk Radio
1.220	AM	WFAX	5,000	0,048	59	Falls Church	VA	107.8	05/12/20	22:18 Religious
1.220	AM	WHKW	50,000	50,000	59+10	Cleveland	OH	351.9	05/14/20	3:41
1.230	AM	WCMD	1,000	1,000	49	Cumberland	MD	171.4	08/31/20	22:50 ESPN Sports
1.230	AM	WEVA	1,000	1,000	56	Fredericksburg	VA	64.8	05/12/20	22:21
1.230	AM	WCBT	1,000	1,000	57	Roanoke Rapids	NC	62.6	06/01/20	19:53 Music
1.240	AM	WTPS	1,000	1,000	59+20	Petersburg	VA	12.2	05/12/20	22:23 Sports
1.240	AM	WHMQ	1,000	1,000	49	Greenfield	MA	446.2	05/18/20	1:34
1.250	AM	WZLZ	1,000	0,000	45	Franklin	VA	57.2	05/13/20	21:45
1.250	AM	WPGP	5,000	5,000	59+20	Pittsburgh	PA	247.6	05/14/20	3:43
1.260	AM	WOOF	35,000	5,000	59	Washington	DC	117.2	05/12/20	22:31
1.260	AM	WCHV	1,250	0,625	58	Charlottesville	VA	72.7	05/15/20	21:00
1.270	AM	WTJZ	1,500	0,900	59	Newport News	VA	68.5	05/12/20	22:40 Religious

1.270	AM	WCBC	5.000	1.000	49+20	Cumberland	MD	174.1	05/27/20	4:01
1.280	AM	WYAL	5.000	0.000	58	Scotland Neck	NC	83.9	05/13/20	21:54
1.280	AM	WJAY	4.200	0.270	59+10	Mullins	SC	239.5	05/27/20	4:16
1.280	AM	WSUX	0.840	0.211	49	Seaford	DE	137.9	05/27/20	4:16
1.290	AM	WDZY	25.000	0.041	59+40	Colonial Heights	VA	10.3	05/12/20	22:42 Religious
1.290	AM	WHIO	5.000	5.000	50+20	Dayton	OH	390.6	05/27/20	4:22
1.290	AM	WFBG	5.000	1.000	59+20	Altoona	PA	219.6	05/28/20	3:33
1.300	AM	WJZ	5.000	5.000	59+10	Baltimore	MD	143.5	07/08/20	4:01
1.300	AM	WKCY	6.400	0.005	55	Harrisonburg	VA	103.4	05/13/20	21:58
1.300	AM	WFGM	2.500	0.044	59+20	Morgantown	WV	205.0	06/03/20	9:54 Talk, Music
1.310	AM	WGH	20.000	5.000	59	Newport News	VA	63.9	05/12/20	22:43 Spanish
1.320	AM	WVNZ	5.000	0.008	55	Richmond	VA	9.7	05/12/20	22:45
1.320	AM	WJAS	7.000	3.300	59+20	Pittsburgh	PA	250.8	05/27/20	4:46
1.330	AM	WBTM	5.000	1.000	57	Danville	VA	116.1	05/12/20	22:48
1.330	AM	WESR	5.000	0.051	58	Onley-Ononock	VA	105.2	05/19/20	20:36 Outer Banks Country
1.340	AM	WHAP	1.000	1.000	59+20	Hopewell	VA	13.2	05/12/20	19:49
1.350	AM	WGPL	5.000	5.000	58	Portsmouth	VA	72.1	05/12/20	22:52
1.350	AM	WARE	5.000	5.000	59+20	Akron	OH	338.6	05/17/20	4:15
1.360	AM	WCHL	5.000	1.000	57	Chapel Hill	NC	127.4	05/12/20	22:55
1.360	AM	WSAI	5.000	5.000	58	Cincinnati	OH	400.8	05/17/20	4:00
1.370	AM	WSHV	4.200	0.410	59	South Hill	VA	53.8	05/12/20	22:59 Religious, Music
1.370	AM	WVMR	5.000	0.000	59	Frost	WV	145.6	05/15/20	21:17
1.370	AM	WOLL	50.000	24.000	37	Pikesville	MD	153.0	05/17/20	3:52
1.370	AM	WSPD	5.000	5.000	59+20	Toledo	OH	433.9	05/18/20	2:15
1.380	AM	WBTX	5.000	5.000	59+10	Richmond	VA	19.6	05/12/20	23:04 Spanish, Music
1.390	AM	WZHF	9.000	1.000	59+10	Arlington	VA	110.9	05/12/20	23:14
1.390	AM	WPLI	4.700	0.034	46	Lynchburg	VA	86.9	05/15/20	21:30 Fox Sports
1.400	AM	WINC	1.000	1.000	59	Winchester	VA	131.4	08/29/20	18:45 Fox Sports
1.400	AM	WPCE	1.000	1.000	44	Portsmouth	VA	79.1	05/13/20	22:01
1.400	AM	WKAV	1.000	1.000	47	Charlottesville	VA	69.9	05/15/20	21:39 Music
1.410	AM	WRJD	5.000	0.290	57	Durham	NC	116.3	05/13/20	22:09 Spanish
1.410	AM	WDOV	5.000	5.000	59+20	Dover	DE	167.1	05/29/20	4:00
1.420	AM	WKCW	22.000	0.060	59+15	Warrenton	VA	96.5	05/12/20	23:16 Music
1.420	AM	WXGM	0.740	0.058	57	Gloucester	VA	54.9	05/13/20	17:08
1.420	AM	WHK	5.000	5.000	59+10	Cleveland	OH	353.9	05/17/20	3:32
1.430	AM	WHAN	1.000	0.031	46	Ashland	VA	27.7	05/13/20	22:12 Music
1.430	AM	WRXQ	1.000	0.000	46	Roxboro	NC	105.1	05/15/20	21:45
1.430	AM	WDIC	5.000	0.054	57	Clinchco	VA	266.8	05/17/20	3:30 Near Radford
1.440	AM	WAJR	5.000	8.500	58	Morgantown	WV	208.7	05/17/20	2:01 High side 2 carriers
1.440	AM	WXLN	5.000	1.000	59	Lexington Park	NC	183.4	05/13/20	22:16
1.440	AM	WHIS	5.000	1.440	58	Bluefield	WV	203.7	05/17/20	3:07 Low side 2 carriers
1.440	AM	WKLV	5.000	0.072	58	Blackstone	VA	33.1	05/26/20	18:08 70's & 80's Music
1.450	AM	WBTL	0.960	0.960	59+5	Highland Springs	VA	17.5	05/13/20	17:18 Music
1.450	AM	WIZS	1.000	1.000	46	Henderson	NC	84.9	05/16/20	22:59
1.460	AM	WKDV	5.000	5.000	49	Manassas	VA	96.9	05/14/20	21:31 Spanish
1.460	AM	WTKT	5.000	4.200	58	Harrisburg	PA	207.2	08/17/20	20:20 Fox Sports
1.460	AM	WEWO	5.000	5.000	49+20	Laurinburg	NC	208.4	06/03/20	3:54 Religious
1.460	AM	WTKT	5.000	4.200	49+20	Harrisburg	PA	207.2	06/03/20	4:04 Fox Sports
1.470	AM	WBTX	5.000	0.036	58	Broadway-Timberville	VA	112.0	05/13/20	17:24 Music
1.470	AM	WWBG	10.000	5.000	48	Greensboro	NC	155.0	05/17/20	2:42
1.480	AM	WPWC	5.000	0.500	59+10	Dumfries-Triangle	VA	85.1	05/13/20	17:27 Spanish
1.480	AM	WTOX	6.300	1.500	59+10	Glen Allen	VA	23.2	05/15/20	22:02 Spanish
1.480	AM	WZRC	5.000	5.000	47	New York	NY	306.8	05/17/20	2:39 Chinese
1.490	AM	WXTG	0.970	0.970	59	Hampton	VA	82.2	05/13/20	17:42
1.490	AM	WCVA	0.680	0.680	58	Culpeper	VA	68.0	05/17/20	2:31
1.500	AM	WFED	50.000	50.000	57	Washington	DC	120.2	05/13/20	17:44 Talk
1.510	AM	WLAC	50.000	50.000	49	Nashville	TN	514.8	05/14/20	1:19
1.510	AM	WEAL	0.820	0.000	56	Greensboro	NC	152.9	05/14/20	21:38
1.520	AM	WWKB	50.000	50.000	48	Buffalo	NY	380.9	05/19/20	23:40
1.520	AM	WARR	5.000	0.000	57	Warrenton	NC	72.8	05/13/20	17:47 Soul Music
1.530	AM	WFIC	1.000	0.000	58	Collinsville	VA	138.1	05/13/20	17:53
1.530	AM	WCKY	50.000	50.000	59+30	Cincinnati	OH	401.2	05/14/20	1:12
1.530	AM	WOBX	1.000	0.000	57	Wanchese	NC	146.8	05/30/20	20:04
1.540	AM	WULT	1.000	0.008	59+5	Sandston	VA	17.5	05/13/20	17:57 Spanish
1.540	AM	KXEL	50.000	50.000	59+25	Waterloo	IA	850.8	05/17/20	2:21
1.550	AM	CBEF	10.000	10.000	49+30	Windsor	ON	440.9	06/10/20	4:38 French
1.550	AM	WCLY	1.000	0.008	46	Raleigh	NC	125.8	05/13/20	18:04
1.550	AM	WIGN	35.000	0.006	47	Bristol	TN	260.3	05/15/20	22:17
1.550	AM	WMRE	5.000	0.006	47	Charleston	WV	134.2	05/15/20	22:20
1.550	AM	WAZX	50.000	0.016	48	Smyrna	GA	465.8	05/17/20	2:15 Vietnamese
1.550	AM	WDLR	0.500	0.229	59	Delaware	OH	359.4	05/17/20	2:16
1.550	AM	WKBA	10.000	0.000	47	Vinton	VA	130.7	06/03/20	17:12 Religious
1.560	AM	WKIK	1.000	0.000	47	La Plata	MD	87.9	06/15/20	21:54
1.560	AM	WSBV	2.500	0.000	59+10	South Boston	VA	85.5	05/13/20	22:25 Black Gospel
1.560	AM	WFME	50.000	50.000	59	New York	NY	303.4	05/14/20	1:05
1.560	AM	WYZD	4.200	0.000	48	Dodson	NC	188.1	05/15/20	22:27
1.570	AM	WYTI	2.500	0.220	45	Rocky Mount	VA	131.9	05/13/20	18:13
1.570	AM	WNCA	5.000	0.280	59	Siler City	NC	155.4	05/18/20	20:32
1.580	AM	WVZN	0.500	0.005	59+25	Columbia	PA	193.2	10/17/20	0:39 HS Football
1.580	AM	WJFK	50.000	0.270	59+10	Morningside	MD	110.9	05/13/20	18:22 Spanish
1.580	AM	CKDO	10.000	10.000	49	Oshawa	ON	455.3	05/17/20	2:02
1.580	AM	WSRF	10.000	5.000	49	Fort Lauderdale	FL	794.2	05/17/20	2:07
1.590	AM	WFTH	5.000	0.019	59+5	Richmond	VA	11.6	05/13/20	18:24
1.590	AM	WAKR	5.000	5.000	49	Akron	OH	330.7	05/14/20	0:59
1.590	AM	WHGT	15.000	0.058	59	Maugansville	MD	176.8	05/19/20	20:02 Religious/News
1.590	AM	WHPY	6.000	0.025	59	Clayton	NC	129.0	05/19/20	20:05
1.600	AM	WCPK	4.200	0.023	59+5	Chesapeake	VA	79.1	05/13/20	18:27 Spanish/Religious, Music
1.600	AM	WMQM	50.000	0.035	48	Lakeland	TN	705.9	05/17/20	1:58
1.600	AM	WWRL	25.000	5.000	49+20	New York	NY	303.0	06/03/20	3:24
1.600	AM	WUNR	20.000	20.000	49+20	Brookline	MA	479.7	06/03/20	3:28 Spanish
1.600	AM	WOGT	1.000	1.000	49+20	Orange	TX	1,053.8	06/03/20	9:41 Talk
1.610	AM	CHHA	6.250	6.250	59+20	Toronto	ON	445.0	05/14/20	0:55
1.610	AM	CHRN	1.000	1.000	48	Montreal	PQ	594.7	05/14/20	0:56 French
1.620	AM	KOZN	10.000	1.000	49+5	Bellevue	NE	1,020.3	10/17/20	0:33 Sports
1.620	AM	Radio Rebelde	?	?	59+10	La Habana	Cuba	1,023.1	06/10/20	4:08 Spanish, Talk, Music
1.620	AM	WDHP	10.000	1.000	57	Frederksted	VI	1,558.4	05/14/20	0:49
1.620	AM	WNRP	10.000	1.000	59+20	Gulf Breeze	FL	731.3	06/03/20	9:36 Spanish

1.630	AM	*NJFRANKLINALT	?	?	47	Franklin	NJ	305.2	05/14/20	0:35	
1.630	AM	*VASHPYARD	?	?	58	Norfolk	VA	78.0	05/26/20	23:43	Shipyards Security Adv
1.630	AM	KKGW	10.000	1.000	47	Fort Worth	TX	1,148.1	05/17/20	0:41	
1.630	AM	KCJI	10.000	1.000	59	Iowa City	IA	799.1	05/18/20	0:41	
1.640	AM	WTNI	10.000	1.000	48	Biloxi	MS	802.8	05/14/20	3:23	
1.640	AM	KZLS	10.000	1.000	47	Enid	OK	1,120.3	05/17/20	1:34	
1.640	AM	WJSJ	10.000	1.000	59+10	Sussex	WI	686.4	06/03/20	9:29	Religious
1.640	AM	*RNA-WRVN	?	?	57	Arlington	VA	107.6	05/26/20	23:19	Reagan National WRVN
1.650	AM	KCNZ	10.000	1.000	49+10	Cedar Falls	IA	862.1	10/17/20	0:27	Sports Radio
1.650	AM	WHKT	10.000	1.000	59	Portsmouth	VA	79.1	05/13/20	18:32	Religious
1.650	AM	CKZW	1.000	1.000	59+10	Montreal	PQ	597.0	10/17/20	0:20	Music, Religious
1.650	AM	CINA	5.000	0.680	49	Mississauga	ON	447.4	05/17/20	1:23	
1.660	AM	WBCN	10.000	1.000	45	Charlotte	NC	234.8	05/13/20	18:34	Fox Sports
1.660	AM	WOLR	10.000	1.000	48	Kalamazoo	MI	543.6	05/17/20	1:14	
1.670	AM	WMGE	10.000	1.000	48	Dry Branch	GA	464.5	05/14/20	0:31	
1.670	AM	CJEU	1.000	1.000	59+10	Gatineau	ON	570.3	10/17/20	0:15	Music
1.670	AM	WOZN	10.000	1.000	47	Madison	WI	737.3	05/17/20	1:10	
1.680	AM	*VDOT	?	?	59+5	Hampton Roads	VA	78.5	05/13/20	22:28	Traffic Info
1.680	AM	KRJO	10.000	1.000	49+20	Monroe	LA	885.8	08/10/20	4:02	Music, Talk
1.680	AM	WTTM	10.000	1.000	47	Lindenwood	NJ	222.8	05/13/20	22:22	
1.680	AM	WPRR	10.000	0.680	59+20	Ada	MI	568.5	05/16/20	1:01	
1.680	AM	WOKB	10.000	1.000	59+20	Winter Garden	FL	648.6	05/27/20	5:20	
1.690	AM	WPTX	10.000	1.000	59	Lexington Park	MD	84.1	05/13/20	18:39	Music
1.690	AM	WMLB	10.000	1.000	48	Avondale Estates	GA	453.8	05/16/20	0:48	
1.690	AM	WVON	10.000	1.000	49+20	Berwyn	IL	619.7	06/03/20	9:08	Music
1.690	AM	CHTO	3.000	1.000	49+15	Toronto	ON	449.5	06/03/20	9:15	Multilingual
1.700	AM	KBCG	10.000	1.000	49+20	Des Moines	IA	899.9	09/04/20	4:18	CBS Sports, ID
1.700	AM	WRCR	10.000	1.000	49	Ramapo	NY	320.9	05/14/20	0:28	
1.700	AM	WICC	10.000	1.000	59+10	Miami	FL	808.0	05/16/20	0:40	
1.710	AM	WQFG689	?	?	49	Hudson County	NJ	299.2	05/14/20	0:27	Traffic/Public Serv
1.710	AM	*Pirate Ozzy and Harriet with Uncle Chet	?	?	59	?	?	?	07/28/20	1:20	Talk and Music 60s East T
1.710	AM	*UNID Pirate	?	?	48	?	?	?	10/22/20	1:15	Talk and Music 60s East T
1.710	AM	*Pirate BOOTLEG1	?	?	49+10	?	?	?	06/01/20	1:15	Low Voice Cussing Sexu

Stations =	319	# States/Prov/Countries =	34
Furthest =	1,558.4		
MW Update:	10/22/2020		

Color Key:	Prominent Station Day/Night
	Non Prominent Stations
	Prominent Station Dusk
	Prominent Station Dawn
	Call Sign and Power in Bold was only signal heard in day time with no other detectable AM carriers seen on panadapter

FREQUENCY	MODE	STATION	DAY KW	NIGHT KW	RST	CITY	Country	DISTANCE	DATE	UTC	COMMENT
SW Update:		10/23/2020			First Log		or COUNTRY	IN MILES	First Log	First Log	Language, O
2.500	AM	WVWV	2.500	2.500	57	Denver	CO	1,487.8	06/09/20	5:00	Time & Frequency Calibr
2.749	USB	VCF Halifax Maritime Weather	?	?	59+20	Halifax	NS	883.9	06/07/20	3:17	French and English Repoi
2.872	USB	Gander Radio C	?	?	57	Gander	NF	1,395.9	06/13/20	2:57	Female Relay messages
3.215	AM	WWCR Nashville	100.000	100.000	59+40	Nashville	TN	523.1	06/13/20	2:51	English, Religious
3.240	AM	TWR Africa	100.000	100.000	59	Manzini	Eswatini	8,296.4	06/21/20	3:31	French Music
3.265	AM	WBQO The Planet	50.000	50.000	59+10	Monticello	ME	794.8	06/08/20	1:30	Rock Music
3.330	AM	CHU	3.000	3.000	57	Ottawa	ON	557.0	06/04/20	18:57	Time
3.413	USB	Shannon VOLMET	?	?	59	Shannon	Ireland	3,373.8	06/08/20	1:28	Weather
3.4565	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	06/25/20	4:35	Spanish Conversations
3.485	USB	Gander VOLMET	?	?	59+10	Gander	NF	1,395.9	06/08/20	1:27	Weather
4.017	USB	*MARS	?	?	59+5	?	?	?	10/21/20	001:18	English, MARS Net 5MJ,
4.027	USB	*MARS	?	?	57	?	?	?	07/18/20	0:10	English, MARS Net
4.030	USB	*MARS	?	?	57	?	?	?	07/18/20	23:16	English, MARS Net
4.055	AM	Radio Madre de Dios	5.000	5.000	59+10	Puerto Maldonado	Peru	3,492.8	07/03/20	2:00	Spanish, Talk, ID Signoff
4.055	AM	Radio Verdad	1.000	1.000	48	Chiquimula	Guatemala	2,614.9	06/13/20	2:48	Spanish, Music
4.210	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	09/17/20	22:43	Spanish Conversations
4.316	LSB	USCG - High Seas Forecast - "NMG" New Orleans	?	?	58	New Orleans	LA	889.7	06/22/20	23:34	Weather
4.330	CW	4XZ Israeli Navy Haifa	?	?	59	?	?	?	10/20/20	0:22	CW
4.367	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	09/17/20	22:45	Spanish Conversations
4.5235	USB	*MARS	?	?	59	?	?	?	07/05/20	23:07	English, MARS Net
4.6235	USB	*MARS	?	?	59	?	?	?	07/28/20	23:06	English, MARS Net
4.633	USB	*MARS	?	?	56	?	?	?	07/28/20	23:07	English, MARS Net
4.700	AM	*Pirate Mystery Radio (Europe)	1.500	1.500	49	?	?	?	06/30/20	0:58	Spanish, Music Mention !
4.765	AM	Tajik Radio	100.000	100.000	59+20	Dushanbe-Yangiyul	Tajiksitan	484.4	06/22/20	1:06	Talk, Music
4.765	AM	Radio Progreso	50.000	50.000	59+20	Bejucal	Cuba	1,037.1	06/07/20	3:07	Spanish
4.775	AM	Radio Sora de Congonhas	1.000	1.000	56	Congonhas	Brazil	4,558.4	09/10/20	0:11	Spanish, Music
4.775	AM	HCJB Deutsch"Radio ZP30"	1.000	1.000	47	Tarma	Peru	3,371.6	07/03/20	1:53	Spanish, Music
4.800	AM	AIR Hyderabad (Chennai)	50.000	50.000	48	Golmud	India	8,344.5	07/13/20	0:33	Hindi/English, Talk
4.820	AM	CNR	100.000	100.000	35	Beijing	China	7,026.4	10/20/20	0:27	Chinese, Talk
4.840	AM	WWCR Nashville	100.000	100.000	59+40	Nashville	TN	523.1	06/07/20	0:10	Talk, Ham Radio
4.875	AM	Radio Difusora Roraima	10.000	10.000	58	Boa Vista	Brazil	2,614.9	06/13/20	2:37	Portuguese Music
4.875	USB	*MARS	?	?	57	?	?	?	06/08/20	1:16	English, MARS Net
4.885	AM	Radio Clube do Para	5.000	5.000	49	Belem	Brazil	3,261.5	06/08/20	1:16	Portuguese, Music
4.905	AM	Radio Relogio Federal	1.000	1.000	44	Sao Goncalo	Brazil	4,724.2	09/17/20	22:50	Portuguese, Music
4.910	AM	AIR Jaipur	50.000	50.000	36	Jaipur	India	7,672.2	07/16/20	0:25	Hindi, Sign On
4.920	AM	AIR Chennai	50.000	50.000	48	Chennai (Madras)	India	8,666.6	07/13/20	0:41	Tamil, Talk
4.930	AM	Voice of America	100.000	100.000	48	Selebi-Phikwe	Botswana	7,945.8	06/21/20	3:26	English, News
4.940	AM	Radio San Antonio	1.000	1.000	54	Villa Atalaya	Peru	3,331.2	09/10/20	3:26	Spanish, Talk, Music
4.960	AM	Voice of America	100.000	100.000	38	Pinheira	Sao Tome and Principe	5,891.5	05/27/20	4:41	English
4.9732	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	08/10/20	4:22	Spanish Conversations
4.980	AM	WRMI	100.000	100.000	49	Okeechobee	FL	724.1	06/27/20	4:38	Religious
4.980	AM	PBS Xizang	50.000	50.000	49	Urumqi Changji	China	6,751.8	06/21/20	3:22	Uighur, Music, Religious
4.985	AM	Radio Brasil Central	10.000	10.000	33	Goiania	Brazil	4,518.7	07/04/20	23:00	Portuguese Music
5.000	AM	WVWV	10.000	10.000	59+10	Denver	CO	1,487.7	06/07/20	2:59	Time & Frequency Calibr
5.010	AM	Radio Cristal Intern.	1.000	1.000	57	Santo Domingo	Dominican Republic	1,383.8	10/17/20	2:34	Spanish, Music
5.010	AM	Adventist World Radio	100.000	100.000	59+10	Okeechobee	FL	724.1	07/07/20	0:15	Spanish, Talk
5.010	AM	Radio Madagasikara	100.000	100.000	47	Antananarivo	Madagascar	8,910.3	06/21/20	3:17	Malagasy, Talk
5.010	AM	WRMI The Overcomer Ministry	10.000	10.000	59	Okeechobee	FL	724.1	06/08/20	1:10	Religious
5.025	AM	Radio Rebelde	10.000	100.000	59+20	Bauta	Cuba	1,040.2	06/07/20	2:55	Spanish, Music
5.040	AM	Radio Habana Cuba	10.000	100.000	59+20	Bauta	Cuba	1,040.2	06/07/20	2:51	Spanish
5.050	AM	WWRB	100.000	100.000	59+30	Morristown	TN	485.1	06/07/20	2:44	Religious
5.085	AM	WTWW	100.000	100.000	59+40	Lebanon	TN	557.0	06/07/20	2:38	Rock Music, Requests, H

5.0111	USB	*Spanish 2-Way Conversations	?	?	57	?	?	10/20/20	0:58 Spanish Conversations
5.130	USB	*Spanish 2-Way Conversations	?	?	55	?	?	10/20/20	0:59 Spanish Conversations
5.130	AM	WBCQ Lumpy Gravy Radio Show	50.000	50.000	59+10	Monticello	ME 794.8	06/05/20	22:57 Rock Music
5.150	USB	*Pirate Sycko Radio	?	?	57	?	?	07/04/20	3:30 English, Rock Music, Rec
5.180	USB	*Spanish 2-Way Conversations	?	?	56	?	?	07/27/20	3:40 Spanish Conversations
5.200	AM	*Pirate Corbett Report	?	?	59+5	?	?	07/04/20	3:02 English, Corbett Report F
5.2535	USB	*MARS	?	?	59	?	?	08/05/20	0:01 English, MARS Net NF0'
5.350	USB	*Spanish Speaking Ch-2 USA	?	?	57	?	?	06/08/20	1:07 Spanish
5.447	USB	*English	?	?	59	?	?	06/28/20	0:11 English Sign Off
5.450	USB	RAF VOLMET	?	?	59	Wadebridge	UK 3,572.4	06/07/20	2:27 Weather
5.505	USB	Shannon VOLMET	?	?	59	Shannon	Ireland 3,373.8	06/07/20	2:21 Weather
5.520	USB	New York Radio CAR-B	?	?	59	Newark	NJ 293.7	09/17/20	23:00 Airlines Traffic
5.520	USB	Piarco Radio CAR-B	?	?	59	?	?	09/17/20	23:00 Airlines Traffic
5.5370	USB	*Spanish 2-Way Conversations	?	?	53	?	?	10/20/20	1:05 Spanish Conversations
5.5952	USB	*Spanish 2-Way Conversations	?	?	58	?	?	10/17/20	2:43 Spanish
5.598	USB	New York Radio A	?	?	59	?	?	10/17/20	2:45 Airlines Traffic
5.616	USB	Gander Radio	?	?	59+10	Gander	NF 1,395.9	06/11/20	22:38 Weather
5.649	USB	Gander Radio	?	?	59+10	Gander	NF 1,395.9	06/10/20	3:01 Weather
5.6888	USB	*Spanish 2-Way Conversations	?	?	55	?	?	06/25/20	4:43 Spanish Conversations
5.780	AM	*Pirate Harmony Radio (Euro Pirate)	?	?	47	"	?	06/10/20	3:09 Mostly Old Time Music
5.800	AM	WRMI The Overcomer Ministry	100.000	100.000	59	Okeechobee	FL 724.1	06/05/20	22:21 Religious
5.830	AM	WTWW	100.000	100.000	59+40	Lebanon	TN 557.0	06/09/20	4:44 Religious
5.840	AM	World Music Radio	0.500	0.500	36	Central Jutland	Denmark 4,048.0	06/22/20	0:54 Music, Talk
5.845	AM	BBC	250.000	250.000	45	Kranji	Singapore 9,758.7	09/17/20	23:07 English, Talk
5.845	AM	Radio Menschen Geschichten	300.000	300.000	45	Yerevan-Gavar	Armenia 5,944.9	06/23/20	23:20 English, Music
5.850	AM	WRMI VORW Radio International	250.000	100.000	59+20	Okeechobee	FL 724.1	06/07/20	2:16 Rock Music
5.860	AM	Radio Farda	250.000	250.000	47	Kuwait	Kuwait 6,622.7	06/07/20	2:02 Persian
5.875	AM	Voice of America	250.000	250.000	46	Udon Thani	Thailand 8,652.9	06/20/20	23:03 Burmese
5.875	AM	BBC	250.000	250.000	59	Woofferton	UK 3,634.8	06/10/20	3:13 Arabic, News
8.8835	USB	*Spanish 2-Way Conversations	?	?	58	?	?	08/05/20	0:10 Spanish Conversations
5.890	AM	WWCR Nashville	100.000	100.000	59+25	Nashville	TN 523.1	06/09/20	4:32 Talk, Ham Radio
5.900	AM	The Overcomer Ministry	50.000	50.000	57	Kostinbrod(Sofia)	Bulgaria 4,998.0	07/18/20	23:03 English, Religious
5.900	AM	Bible Voice BCN	50.000	50.000	56	Kostinbrod(Sofia)	Bulgaria 4,998.0	06/20/20	23:32 English, Religious
5.900	AM	IBRA Media (FEBA Radio)	100.000	100.000	59+10	Tashkent	Uzbekistan 6,612.3	06/10/20	3:17 Bengali
5.905	AM	China Radio International	100.000	100.000	56	Kashi-Saibagh	China 6,871.9	10/20/20	21:30 Russian, Talk
5.920	AM	WHRI Healing Now	250.000	250.000	59+30	Cypress Creek	SC 380.7	06/07/20	0:12 Religious
5.925	AM	Voice of Islamic Republic of Iran	500.000	500.000	39	Sirjan	Iran 6,918.4	10/17/20	2:50 Pashto, Heavy QRM from
5.925	AM	Voice of America	100.000	100.000	58	Selebi-Phikwe	Botswana 7,945.8	06/09/20	4:29 News, Music
5.930	AM	BBC	300.000	300.000	59+10	Moosbrunn	Austria 4,529.5	06/08/20	1:00 Dari
5.930	AM	Radio Algerienne Chaîne 1	500.000	500.000	58	Issoudun	France 3,951.5	06/05/20	22:24 Arabic
5.935	AM	WWCR The Overcomer Ministry	100.000	100.000	59+30	Nashville	TN 523.1	06/07/20	0:10 Religious
5.940	AM	Radio Algerienne Chaîne 1	500.000	500.000	59	Issoudun	France 3,951.5	06/17/20	21:51 Arabic
5.945	AM	BBC	300.000	300.000	47	Yerevan-Gavar	Armenia 5,944.9	06/22/20	0:46 English, Talk
5.945	AM	Radio Romania International	300.000	300.000	59+10	Galbeni-Bacau	Romania 4,985.5	06/11/20	22:44 English, Talk Plays, New
5.950	AM	Voice of Tigray Revolution	150.000	150.000	47	Addis Ababa-Gedja	Ethiopia 7,229.5	06/09/20	4:37 Tigrinya/Afar Talk
5.950	AM	WRMI The Overcomer Ministry	100.000	100.000	59	Okeechobee	FL 724.1	06/07/20	23:57 Religious
5.955	AM	BBC	250.000	250.000	56	Al Seela	Oman 7,484.1	06/11/20	22:49 English, Talk
5.960	AM	PBS Xizang	50.000	50.000	56	Urumqi Changji	China 6,751.8	10/20/20	1:12 Chinese, Talk
5.960	AM	Radio Kuwait	250.000	250.000	47	Sulaibiyah	Kuwait 6,633.5	06/10/20	21:24 Arabic Music
5.965	AM	Radio Free Asia	250.000	250.000	47	Kuwait	Kuwait 6,633.5	06/07/20	23:55 Tibetan, Heavy Jamming
5.970	AM	Radio Itatiaia	10.000	10.000	46	Belo Horizonte	Brazil 4,522.5	07/07/20	20:35 Portuguese, Talk
5.970	AM	EWTN (WEWN)	100.000	100.000	59+10	Vandiver	AL 572.9	06/07/20	0:06 Spanish
5.975	AM	NHK World Radio Japan	300.000	300.000	59+5	Moosbrunn	Austria 4,529.5	06/25/20	5:50 English, Talk of Cambodi
5.975	AM	Adventist World Radio	125.000	125.000	47	Nauen	Germany 3,951.5	06/09/20	4:19 Bulgarian
5.980	AM	Radio Chaski	5.000	5.000	48	Urubamba	Peru 3,517.5	06/05/20	22:31 Spanish
5.980	AM	TV Marti	250.000	250.000	59	Greenville	NC 116.1	06/05/20	22:29 Spanish
5.985	AM	Vatican Radio	250.000	250.000	57	Santa Maria di Galeria	Vatican 4,556.4	06/30/20	22:26 Chinese, Talk
5.985	AM	WRMI The Overcomer Ministry	100.000	100.000	59	Okeechobee	FL 724.1	06/10/20	3:31 Religious
5.985	AM	NHK World Radio Japan	100.000	100.000	59+10	Okeechobee	FL 724.1	06/09/20	4:16 Spanish, News
5.990	AM	China Radio International	250.000	250.000	59+20	Quivican	Cuba 1,043.4	06/06/20	23:45 English Chinese Politics
5.995	AM	Radio MALI	50.000	50.000	59	Bamako	Mali 4,573.6	06/05/20	22:37 French
6.000	AM	Radio Habana Cuba	250.000	250.000	59+20	Titan Quivican	Cuba 1,043.8	06/09/20	4:10 News, Propaganda
6.000	AM	Radio Guaiba	10.000	10.000	59+20	Porto Alegre	Brazil 4,960.0	06/05/20	22:50 Spanish
6.010	AM	Radio Inconfidencia	5.000	5.000	46	Belo Horizonte	Brazil 4,522.5	10/20/20	1:18 Portuguese, Talk
6.010	AM	Radio BAHRAIN	10.000	10.000	44	Abu Hayan	Bahrain 6,919.4	07/08/20	4:49 English, Talk
6.015	AM	Zanzibar Broadcasting Corporation	50.000	50.000	46	Dole	Tanzania 7,937.9	06/25/20	5:55 Swahili, Talk
6.015	AM	KBS Hanminjok Bangsong	100.000	100.000	57	Hwaseong	South Korea 7,050.9	06/09/20	4:03 News
6.015	AM	WBCQ	250.000	250.000	59	Woofferton	UK 3,634.8	06/05/20	22:57 German
6.025	AM	Radio Red Patria Nueva	10.000	10.000	45	La Paz	Bolivia 3,770.5	07/10/20	23:06 Spanish/Aymara, Talk
6.025	AM	PBS Xizang	100.000	100.000	45	Lhasa-Baiding	Tibet 7,749.3	06/11/20	22:55 Tibetan
6.030	AM	Radio Marti	125.000	125.000	59+20	Greenville	NC 116.1	06/13/20	20:27 Spanish, light jamming
6.040	AM	Radio Evangelizar	10.000	10.000	45	Curitiba	Brazil 4,710.8	08/30/20	20:18 Portuguese, Talk, Music
6.040	AM	Voice of America	100.000	100.000	55	Pinheira	Sao Tome and Principe 5,891.5	08/30/20	20:15 French, Music
6.040	AM	Voice of Turkey	500.000	500.000	45	Emirler	Turkey 5,723.5	07/08/20	4:45 Turkish, Talk, Music
6.040	AM	Radio Romania International	300.000	300.000	59+20	Tiganesti-Saftica	Romania 5,039.6	06/14/20	1:41 French, Romanian Music
6.050	AM	Radio Algerienne Holy Ouran	500.000	500.000	59+5	Issoudun	France 3,951.5	06/27/20	22:24 Arabic, Religious
6.050	AM	HCJB Ouito	10.000	10.000	47	Pico Pichincha	Ecuador 2,569.5	06/11/20	22:59 Quechua
6.050	AM	PBS Xizang	100.000	100.000	46	Lhasa-Baiding	Tibet 7,749.3	06/11/20	23:05 Chinese
6.060	AM	Radio Habana Cuba	100.000	100.000	59	Bauta	Cuba 1,040.2	07/03/20	1:44 Spanish, Talk, Music
6.060	AM	Radio Tupi/Super Radio Deus e Amor	15.000	15.000	48	Curitiba	Brazil 4,710.8	06/26/20	23:06 Portuguese, Talk
6.060	AM	WRMI Supreme Master TV	100.000	100.000	49	Okeechobee	FL 724.1	06/20/20 23*23	Religious
6.060	AM	Voice of Islamic Republic of Iran	500.000	500.000	59+10	Zahedan	Iran 7,091.7	06/07/20	23:50 Arabic
6.065	AM	Adventist World Radio	100.000	100.000	57	Talata-Volonondry	Madagascar 8,910.3	06/21/20	3:03 Malagasy, Talk, Music
6.070	AM	CFRX	1.000	1.000	57	Toronto	ON 446.0	06/04/20	19:15 News, Weather, Talk
6.070	AM	CFRB	1.000	1.000	59+20	Toronto	ON 439.7	06/05/20	23:01 News
6.075	AM	Radio Taiwan International	100.000	100.000	45	Kouhu	Taiwan 8,108.8	08/27/20	22:47 Chinese, Talk
6.080	AM	Radio Marumby	10.000	10.000	46	Curitiba	Brazil 4,710.8	06/25/20	5:15 Portuguese, Music
6.080	AM	Voice of America	100.000	100.000	58	Selebi-Phikwe	Botswana 7,945.8	06/09/20	3:50 English Talk
6.090	AM	KBS World Radio	250.000	250.000	55	Woofferton	UK 3,634.8	08/30/20	20:21 Arabic, Music
6.090	AM	Radio Amhara	100.000	100.000	49	Addis Ababa	Ethiopia 7,229.5	06/10/20	3:44 Amharic, Moderate Jamr
6.100	AM	Radio Habana Cuba	100.000	100.000	59+20	Bauta	Cuba 1,040.2	06/25/20	5:19 English, News Propogand
6.100	AM	China Radio International	500.000	500.000	56	Xianyang	China 7,467.1	06/17/20	21:45 Arabic, Music
6.100	AM	Radio Romania International	300.000	300.000	59+20	Galbeni-Bacau	Romania 4,985.5	06/14/20	1:45 Romanian, Talk, Music
6.105	AM	NHK World Radio Japan	500.000	500.000	59+30	Issoudun	France 3,951.5	06/09/20	3:52 Japanese Talk, Backgrou
6.110	AM	Radio Fana	100.000	100.000	58	Addis Ababa-Gedja	Ethiopia 7,229.5	06/27/20	4:26 Oromo, Talk, Music
6.1118	USB	*Spanish 2-Way Conversations	?	?	56	?	?	06/25/20	5:22 Spanish Conversations
6.115	AM	WWCR The Overcomer Ministry	100.000	100.000	59+10	Nashville	TN 523.1	06/05/20	23:05 Religious

6.120	AM	Super Radio Deus e Amor	10.000	10.000	45	Sao Paulo	Brazil	2,058.4	10/20/20	1:21	Portuguese, Music, Talk
6.120	AM	Adventist World Radio	300.000	300.000	59	Moosbrunn	Austria	4,529.5	06/09/20	3:48	Persian
6.125	AM	Radio Algerienne Chaîne 1	500.000	500.000	59	Issoudun	France	3,951.5	06/25/20	5:24	Arabic , Religious
6.130	AM	Lao National Radio	50.000	100.000	45	Vientiane	Lao	8,616.3	06/13/20	22:50	Khmu, Music
6.130	AM	PBS Xizang	100.000	100.000	47	Lhasa-Baiding	Tibet	7,749.3	06/11/20	23:08	Tibetan
6.135	AM	Radio Santa Cruz	10.000	10.000	57	Santa Cruz	Bolivia	3,922.3	08/04/20	21:30	Spanish, Music
6.135	AM	Radio Aparecida	25.000	25.000	57	Aparecida	Brazil	4,659.9	06/07/20	23:45	Portuguese, Music
6.145	AM	Radio Habana Cuba	100.000	100.000	59	Bejucal	Cuba	1,037.1	06/09/20	3:43	News, Propaganda
6.150	AM	BBC	250.000	250.000	56	Al Seela	Oman	7,484.1	10/09/20	20:40	Arabic, Music
6.155	AM	Adventist World Radio	125.000	125.000	59	Nauen	Germany	3,951.5	07/08/20	4:42	French, Talk
6.155	AM	Radio Oesterreich International	300.000	300.000	59+5	Moosbrunn	Austria	4,529.5	06/25/20	5:28	German, News, Music
6.155	AM	Voice of America	100.000	100.000	46	Pinheira	Sao Tome and Principe	5,891.5	06/10/20	3:47	Kinyarwanda/Kirundi
6.160	AM	WBCQ The Planet	50.000	50.000	59+10	Monticello	ME	794.8	07/03/20	1:35	English, Talk, Music
6.160	AM	Radio Marti	250.000	250.000	46	Greenville	NC	116.1	06/26/20	23:00	Spanish, modest jamming
6.165	AM	NHK World Radio Japan	125.000	125.000	59	Nauen	Germany	3,951.5	07/08/20	4:41	Russian, News
6.165	AM	CNR	100.000	500.000	46	Beijing	China	7,026.4	06/13/20	22:46	Chinese
6.165	AM	Voice of Turkey	500.000	500.000	45	Emirler	Turkey	5,723.5	06/09/20	3:37	Music
6.170	AM	Radio Romania International	300.000	300.000	57	Galbeni-Bacau	Romania	4,985.5	07/03/20	20:51	English, Talk
6.175	AM	China Radio International	100.000	500.000	46	Beijing	China	7,026.4	06/13/20	22:44	Chinese
6.180	AM	Radio Romania International	300.000	300.000	59+10	Galbeni-Bacau	Romania	4,985.5	06/27/20	22:21	Romanian, Talk, Music
6.180	AM	Voice of America	250.000	250.000	59	Ascension	Ascension Island	5,130.9	06/25/20	5:30	Hausa, News
6.180	AM	Radio Nacional da Amazonia	100.000	100.000	59+20	Brasilia DF	Brazil	4,146.9	06/05/20	23:15	Portuguese, Music
6.185	AM	XEPPM Radio Educacion	1.000	1.000	59+10	Mexico City	Mexico	1,794.1	06/09/20	3:23	Spanish, News, Music
6.190	AM	PBS Xizang	50.000	50.000	45	Urumqi Changji	China	6,751.8	10/20/20	1:24	Uighur, Music, Religious
6.190	AM	Radio Romania International	300.000	300.000	46	Tiganesti-Satfica	Romania	5,039.6	07/08/20	4:39	Russian, Talk
6.195	AM	Voice of America	100.000	100.000	46	Selebi-Phikwe	Botswana	7,945.8	06/28/20	21:23	English, Music
6.195	AM	NHK World Radio Japan	250.000	250.000	59+30	Cypress Creek	SC	380.7	06/27/20	4:19	Spanish, Music
6.195	AM	BBC	125.000	125.000	57	Kranji	Singapore	9,758.7	06/07/20	23:40	News
6.205	AM	Laser Hot Hits - PIRATE	?	?	56	?	?	?	06/07/20	23:34	Music , Pirate
6.2125	USB	*Spanish Ship-to-Shore CH 604	?	?	55	?	?	?	06/11/20	23:11	Spanish Conversations
6.250	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	06/11/20	23:13	Spanish Conversations
6.270	AM	Iran International TV	100.000	100.000	47	Yerevan-Gavar	Armenia	5,944.9	06/28/20	0:02	Dari
6.285	AM	*PIRATE	?	?	47	?	?	?	06/27/20	23:50	English, Music , Pirate St
6.321	CW	SVO (Olympic Radio)	?	?	589	Athens	Greece	5,214.2	06/11/20	23:17	CW ID de SVO then long
6.501	USB	NMN US Coast Guard	?	?	58	Chesapeake	VA	82.7	06/10/20	3:53	Maritime Weather
6.535	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	07/14/20	2:25	Spanish Conversations
6.540	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	06/21/20	2:49	Spanish Conversations
6.5432	LSB	*Spanish 2-Way Conversations	?	?	56	?	?	?	7/170	1:05	Spanish Conversations
6.545	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	06/13/20	22:40	Spanish Conversations
6.577	USB	Piarco Radio CAR-B	?	?	58	?	?	?	07/01/20	22:39	Airlines Traffic
6.577	USB	New York Radio CAR-A	?	?	59	?	?	?	07/04/20	3:52	Airlines Traffic
6.589	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/01/20	22:46	Spanish Conversations
6.604	USB	Gander VOLMET	?	?	59	Gander	NF	1,395.9	06/07/20	23:25	Weather
6.628	USB	*Santa Maria Radio E Aviation	?	?	58	?	?	?	06/28/20	1:32	English, ID'ed Santa Mari
6.640	USB	*New York Radio LDOC	?	?	59	?	?	?	07/05/20	3:19	English, Aviation
6.639	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	06/22/20	23:07	Spanish Conversations
6.628	USB	*New York Radio E Aviation	?	?	58	?	?	?	06/13/20	23:11	English, Aviation
6.643	LSB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/01/20	22:48	Spanish Conversations
6.649	USB	*Aviation	?	?	57	?	?	?	06/06/20	23:32	English, Aviation
6.666	USB	*Santa Maria Aeradio H	?	?	58	?	?	?	07/03/20	1:32	Spanish
6.670	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	06/13/20	23:07	Spanish
6.6675	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	07/04/20	23:10	Spanish
6.700	LSB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/12/20	22:31	Spanish
6.7319	LSB	*Spanish 2-Way Conversations	?	?	57	?	?	?	07/13/20	0:25	Spanish
6.765	USB	*MARS	?	?	59	?	?	?	07/16/20	0:48	English, MARS Net
6.6915	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/05/20	0:15	Spanish
6.710	USB	*Spanish 2-Way Conversations	?	?	59	?	?	?	10/17/20	2:55	Spanish
6.720	USB	*Spanish 2-Way Conversations	?	?	59	?	?	?	10/17/20	2:56	Spanish
6.7432	LSB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/10/20	22:57	Spanish
6.7445	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	07/10/20	22:55	Spanish
6.750	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	06/13/20	23:06	Spanish
6.754	USB	Trenton Military VOLMET	?	?	59+15	Trenton	ON	467.9	06/05/20	23:21	Aviation Weather Report
6.7555	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	07/14/20	3:05	Spanish
6.7615	USB	*Spanish 2-Way Conversations	?	?	54	?	?	?	07/12/20	22:34	Spanish
6.7878	LSB	*Spanish 2-Way Conversations	?	?	56	?	?	?	07/10/20	23:57	Spanish
6.800	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	10/23/20	3:32	Spanish
6.814	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	07/18/20	22:56	Spanish
6.8176	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	07/10/20	22:54	Spanish
6.824	CW	FAV22 Morse Code Training	?	?	579	?	France	?	06/13/20	2:18	CW Training
6.830	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	07/13/20	22:35	Spanish
6.850	AM	*Unknown Chinese or Vietnamese	?	?	45	?	?	?	07/27/20	22:20	Chinese?, Music
6.8531	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/13/20	0:23	Spanish
6.855	USB	*MARS	?	?	59	?	?	?	07/30/20	0:44	English, MARS Net
6.866	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	06/30/20	22:19	Spanish
6.8698	AM	*Ion Radio (Pirate) India Oscar November	?	?	59	?	?	?	07/05/20	0:40	English Music
6.8698	AM	*Ion Radio (Pirate) India Oscar November	?	?	59	?	?	?	09/17/20	0:22	English Music , Wideban
6.870	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	06/30/20	22:18	Spanish
6.8721	AM	*Radio Free Mars (Pirate)	?	?	58+5	?	?	?	07/04/20	23:45	Music, Male Announcer
6.87212	AM	*Radio Free Mars (Pirate)	?	?	58+5	?	?	?	07/04/20	23:45	Music, Male Announcer
6.876	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	06/13/20	22:38	Spanish RogerRogerOKa
6.8778	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/27/20	22:20	Spanish
6.8782	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	07/12/20	23:49	Spanish
6.8791	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	07/08/20	21:47	Spanish
6.878	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	07/08/20	21:51	Spanish
6.879	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	07/21/20	0:43	Spanish
6.880	LSB	*Spanish 2-Way Conversations	?	?	56	?	?	?	06/13/20	23:04	Spanish
6.880	USB	*Unknown English Broadcast (Pirate?)	?	?	57	?	?	?	06/13/20	23:30	English Music
6.880	AM	*Music Pirate	?	?	48	?	?	?	07/09/20	23:40	Music
6.8848	LSB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/12/20	0:25	Spanish, Interfering with
6.8848	AM	*Pirate Voice of? (Kaos?)	?	?	47	?	?	?	07/12/20	0:21	Voice, Music
6.890	LSB	*Spanish 2-Way Conversations	?	?	58	?	?	?	07/12/20	0:28	Spanish
6.900	LSB	*Multiple Spanish Conversations	?	?	54-59	?	?	?	06/13/20	0:00	phone calls & QSOs no C
6.900	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	57	Miaoli	Taiwan	7,995.6	06/07/20	23:25	Chinese
6.905	LSB	*Spanish 2-Way Conversations	?	?	58	?	?	?	06/28/20	1:28	Spanish
6.905	USB	*WILD Music Pirate	?	?	58	?	?	?	08/14/20	22:00	Music, classic rock, AM t
6.905	AM	*WILD Music Pirate	?	?	58	?	?	?	08/14/20	21:55	Music, classic rock
6.905590	AM	*Music Pirate Played Cisco Kid	?	?	48	?	?	?	07/14/20	2:15	Music, Cisco Kid and oth

6.9061	AM	el Tigre, Anzoátegui	?	?	58	?	Venezuela	2,134.3	10/09/20	22:18	Music, Talk only using th
6.910	USB	*Spanish 2-Way Conversations	?	?	57	?			08/03/20	22:28	Spanish
6.910	LSB	*Spanish 2-Way Conversations	?	?	56	?			06/28/20	1:45	Spanish
6.915	USB	*WTF Radio Worldwide Pirate	?	?	59+10	?			08/15/20	0:10	Music
6.915	USB	*Spanish 2-Way Conversations	?	?	58	?			10/17/20	0:12	Spanish
6.915	LSB	*Spanish 2-Way Conversations	?	?	58	?			07/09/20	0:06	Spanish
6.920	USB	*Spanish 2-Way Conversations	?	?	58	?			08/14/20	23:29	Spanish
6.920	USB	*Pirate Worldwide Basement Radio	?	?	59	?	In Great Lakes		09/12/20	20:57	Voice ID, SSTV, Signoff
6.920	USB	*Pirate Worldwide Basement Radio	?	?	56	?			09/07/20	2:30	Rock Music with regular
6.920	USB	*Pirate Woman was Made for Man Music	?	?	59	?			07/14/20	1:40	Music, Rock and Stange
6.920	USB	*WILD Music Pirate	?	?	59	?			08/22/20	1:50	Music, Classic Rock, Voi
6.92465	AM	*Yeah Man Radio (Pirate)	?	?	59	?			06/13/20	22:30	Music, Male Announcer
6.924795	USB	*Pirate Music, Strange Talk, Hollow Voice	?	?	58	?			07/18/20	22:30	Music, Rock and Stange
6.924825	AM	*Yeah Man Radio (Pirate)	?	?	59	?			10/12/20	22:50	Music, Male Announcer,
6.925	USB	*WILD Music Pirate	?	?	59	?			08/28/20	23:25	Music, Classic Rock, Voi
6.925	USB	*Foxy AM Pirate	?	?	59	?			09/11/20	23:55	1
6.925	USB	*Forever Radio Pirate	?	?	59+5	?			09/10/20	1:57	Music, Voice ID
6.925	USB	*Cannabis 41 (KMBS Short Wave) Pirate	?	?	58	?			08/16/20	22:50	Music, Neutron Bomb ad
6.925	LSB	*Spanish 2-Way Conversations	?	?	56	?			06/13/20	23:01	Spanish
6.925	AM	*Radio USA (Radio International) Pirate	?	?	58	?			10/10/20	21:00	Music, Many Voice IDs T
6.925	AM	*Foxy AM Pirate	?	?	59+5	?			07/21/20	0:00	Music, Taking Requests
6.925	AM	WVNO (WENO) Music Pirate Station	?	?	59+5	?			07/19/20	2:28	Music, Taking Requests U
6.925	USB	*(Music Pirate Station)	?	?	59+5	?			07/11/20	1:00	Music
6.925	USB	*(Music Pirate Station)	?	?	59+5	?			07/02/20	2:28	Music
6.925	USB	*(Music Pirate Station)	?	?	59+5	?			08/07/20	2:28	Music
6.925	AM	*Music Pirate with Piano Elevator Music	?	?	59+20	?			07/14/20	1:50	Piano Music, Weak Audio
6.925	AM	*Yeah Man Radio (Pirate)	?	?	59	?			06/13/20	22:30	Music, Male Announcer
6.925	AM	*Pirate	?	?	48	?			07/04/20	23:53	Talk, Religious
6.925	USB	*Pirate	?	?	59	?			08/08/20	1:20	Covid Critique + Music
6.928	LSB	*Spanish 2-Way Conversations	?	?	56	?			07/01/20	22:51	Spanish
6.930	USB	*Native American Radio Pirate	?	?	59+10	?			10/12/20	22:35	Native American Music,
6.930	USB	*Radio Las Vegas Pirate	?	?	59	?			10/11/20	1:00	Strange Talk, Old Music,
6.930	USB	*Mix Radio International Music Pirate	?	?	59	?			07/24/20	2:30	Music 7 kHz Bandwidth
6.930070	USB	*(Music Pirate Station)	?	?	59	?			07/27/20	2:28	Music + Slow Scan Dog I
6.930	USB	*Damn Skippy Pirate	?	?	59	?			08/29/20	4:00	Music with SSTV ID
6.930	USB	Robbin Raio	?	?	57	?			08/23/20	3:00	Music, sounded like Robb
6.930	USB	*Sycko Radio Pirate	?	?	57	?			08/10/20	0:35	Music, Slow Scan
6.930	USB	*(Music Pirate Station)	?	?	59	?			09/13/20	1:00	Deep tracks music, no id
6.930	USB	*(Music Pirate Station)	?	?	57	?			07/27/20	3:31	Music
6.930	USB	*(Music Pirate Station)	?	?	57	?			06/13/20	22:34	Music
6.932	USB	*Damn Skippy Pirate	?	?	59	?			10/17/20	00:00	Music with SSTV ID
6.932	USB	*Music Pirate	?	?	59	?			07/11/20	23:45	Music 3 khz
6.933	USB	*UNID Pirate	?	?	57	?			09/24/20	0:00	Woman speaking like BD
6.933	USB	*Weasel (WEZL) Radio Pirate	?	?	59+5	?			09/11/20	0:20	Rock Music 5 khz. Oldies
6.9325	LSB	*Spanish 2-Way Conversations	?	?	58	?			07/14/20	2:01	Spanish
6.933	USB	*English 2-Way Conversations	?	?	54	?			07/13/20	0:27	English
6.935	USB	*Radio Nova Pirate	?	?	57	?			09/19/20	0:05	Oldies Music, Voice ID
6.935	USB	*The Fox Pirate Station	?	?	57	?			08/09/20	21:20	Music, 4 khz Country Mu
6.935	USB	*Wolverine Radio (Music Pirate Station)	?	?	59+10	?			06/28/20	1:13	Music, 4 khz, Signoff wit
6.935	USB	*WEED Pirate Music Plus	?	?	57	?			07/10/20	1:00	Music, 3 khz
6.938	LSB	*Spanish 2-Way Conversations	?	?	55	?			08/11/20	2:14	Spanish
6.939	USB	*Mix Radio International Music Pirate	?	?	59+20	?			08/08/20	0:50	Music 7 kHz Bandwidth
6.940	USB	*Wolverine Radio (Music Pirate Station)	?	?	59+10	?			09/06/20	1:00	Music, Voice ID
6.645	AM	*Mix Radio International Music Pirate	?	?	59+10	?			07/10/20	0:18	Music
6.945	LSB	*Spanish 2-Way Conversations	?	?	59	?			10/17/20	2:23	Spanish
6.950	USB	*Sycko Radio Pirate	?	?	55	?			08/22/20	1:05	Music, Voice ID, Signoff
6.950	USB	*Spanish 2-Way Conversations	?	?	56	?			06/13/20	23:02	Spanish
6.950	USB	*Pirate Launch Word Loop	?	?	57	?			07/12/20	22:49	English Launch? Loop
6.950	LSB	*Music Pirate	?	?	47	?			07/28/20	0:05	Music 3 khz
6.950	LSB	*Music Pirate	?	?	58	?			07/18/20	23:59	Music 3 khz
6.950	USB	*Damn Skippy Pirate	?	?	59	?			08/16/20	1:18	Music with SSTV ID
6.950	USB	*Music Pirate Wolverine Radio	?	?	58	?			07/12/20	0:54	Music 3 khz
6.9505	AM	*Music Pirate	?	?	47	?			07/21/20	0:26	Music
6.951	AM	*Captain Morgan Music Pirate	?	?	59	?			07/11/20	23:25	English Music
6.951	AM	*(Music Pirate Station) ID ? Shortwave	?	?	49	?			06/29/20	1:00	English, Rock Music Higl
6.950	USB	*This is F*(KN Noise Pirate	?	?	57	?			08/16/20	1:30	Music, This is Fucking nc
6.954	USB	*Spanish 2-Way Conversations	?	?	57	?			10/03/20	1:56	Spanish
6.954	USB	*UNID Music Pirate, phonetics recordings	?	?	57	?			08/30/20	20:45	Music, Far Out, Phonetics
6.955	USB	*Sycko Radio Pirate	?	?	57	?			08/16/20	1:30	Music, This is Fucking nc
6.955	USB	*Wee Wee Here Pirate	?	?	59	?			09/06/20	1:52	Strange old lady voice 30
6.955	USB	*WDOG Music Pirate	?	?	59	?			07/12/20	0:30	Music 3 khz
6.955	USB	*Short Wave Listening Channel Pirate Cat	?	?	58	?			08/13/20	0:45	Rebroadcast SWL Podcas
6.9551	USB	*Music Pirate	?	?	45	?			07/05/20	19:37	English, Weak Music / Ta
6.957	LSB	*Spanish 2-Way Conversations	?	?	56	?			08/02/20	22:43	Spanish
6.959	USB	*English 1-Way Heard Conversation	?	?	59+5	?			08/16/20	0:15	English One-Sided Conve
6.9596	USB	*Wolverine Radio (Music Pirate Station)	?	?	59	?			07/26/20	2:09	Music, 4 khz, Signoff wit
6.960	AM	*WDOG Music Pirate	?	?	59+10	?			08/10/20	0:45	Music, Voice & CW IDs
6.960	USB	*Wolverine Radio (Music Pirate Station)	?	?	59+20	?			07/19/00	0:00	Music, 4 khz, Signoff wit
6.960	USB	*Pee Wee Was Here Pirate	?	?	59	?			08/15/20	23:18	SSTV ID PEE WEE was
6.960	AM	*Ball Smacker Radio (Pirate)	?	?	59+20	?			09/12/20	2:00	Theme Music, Voice IDs
6.960	AM	*Ball Smacker Radio (Pirate)	?	?	59+20	?			06/13/20	2:10	English Music, Also USB
6.960	LSB	*Spanish 2-Way Conversations	?	?	54	?			07/12/20	22:04	Spanish
6.960	AM	*Ball Smacker Radio (Pirate)	?	?	47	?			08/08/20	1:28	Music
6.962	USB	*Spanish 2-Way Conversations	?	?	55	?			07/12/20	22:37	Spanish
6.963	LSB	*Spanish 2-Way Conversations	?	?	58	?			08/21/20	0:47	Spanish
6.965	USB	*(Music Pirate Station)	?	?	59	?			06/14/20	22:34	Spanish, Music
6.970	USB	*Spanish 2-Way Conversations	?	?	55	?			10/09/20	22:40	Spanish
6.970	LSB	*Radio Station EXP	?	?	59	?			09/06/20	0:40	Rock Music, Hendrix Voi
6.970	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	57	?	Miaoli	Taiwan	06/21/20	19:27	English, News
6.970	AM	*Fox News Channel Relay	?	?	56	?			06/11/20	23:30	English, Commercials
6.970	AM	*Spurious emission from Fox Cable News	?	?	59	?			06/30/20	1:21	English, Rebroadcasting Ham
6.9705	USB	*Spanish 2-Way Conversations	?	?	57	?			07/26/20	2:50	Spanish
6.9735	USB	*Spanish 2-Way Conversations	?	?	53	?			09/09/20	3:02	Spanish
6.977	USB	*Spanish 2-Way Conversations	?	?	55	?			07/20/20	23:38	Spanish
6.977	USB	*MARS	?	?	58	?			07/12/20	22:38	English, MARS Net CW
6.9795	USB	*Spanish 2-Way Conversations	?	?	56	?			07/29/20	22:34	Spanish
6.980	LSB	*Spanish 2-Way Conversations	?	?	59	?			10/09/20	22:28	Spanish

6.985	AM	*Pirate The Vault	?	?	34	?	?	07/18/20	23:21	Light Music
6.985	USB	*Spanish 2-Way Conversations	?	?	55	?	?	06/30/20	23:10	Spanish
6.9854	USB	*Spanish 2-Way Conversations	?	?	59	?	?	07/17/20	0:07	Spanish
6.9865	USB	*MARS	?	?	59	?	?	07/20/20	1:23	English, MARS Net 2AG
6.9885	USB	*Spanish 2-Way Conversations	?	?	59	?	?	07/17/20	1:03	Spanish
6.990	LSB	*Spanish 2-Way Conversations	?	?	58	?	?	08/15/20	23:31	Spanish
6.990	USB	*Spanish 2-Way Conversations	?	?	55	?	?	06/30/20	23:09	Spanish
6.9912	USB	*Spanish 2-Way Conversations	?	?	58	?	?	07/21/20	0:05	Spanish
6.994	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/03/20	0:15	Spanish
6.997	LSB	*Spanish 2-Way Conversations	?	?	58	?	?	10/12/20	22:59	Spanish
6.998	USB	*Spanish 2-Way Conversations	?	?	57	?	?	07/13/20	0:52	Spanish
7.140	AM	Vo Broad Masses 1 (Dimtsi Hafash)	100.000	100.000	47	Asmara-Selea Daro	Eritrea	6,802.7	06/09/20	3:13 Tigrinya/Tigre/Kunana
7.205	AM	Radio France Internationale	500.000	500.000	59	Issoudun	France	3,951.5	06/17/20	21:40 French, News
7.205	AM	BBC	250.000	250.000	44	Al-Dhabbiya	United Arab Emirates	7,150.9	06/30/20	22:34 English, Talk
7.205	AM	Radio Omdurman Sudan	100.000	100.000	59	Al Aitahab	Sudan	6,469.1	06/08/20	3:54 Arabic
7.220	AM	China Radio International	500.000	500.000	57	Xianyang	China	7,467.1	06/07/20	23:20 Vietnamese
7.225	AM	China Radio International	500.000	500.000	46	Beijing	China	7,026.4	06/17/20	21:38 Music
7.230	AM	China Radio International	100.000	100.000	57	Xianyang	China	7,467.1	06/07/20	23:17 Chinese
7.230	AM	Voice of Islamic Republic of Iran	250.000	250.000	59+20	Sirjan	Iran	6,918.4	06/06/20	23:29 French, News
7.235	AM	Voice of Islamic Republic of Iran	250.000	250.000	57	Sirjan	Iran	6,918.4	06/12/20	20:15 French, Religious
7.240	AM	CNR	100.000	100.000	44	Lhasa-Baiding	Tibet	7,749.3	06/30/20	22:36 Chinese, Talk
7.240	AM	PBS Xizang	100.000	100.000	58	Lhasa-Baiding	Tibet	7,749.3	06/07/20	23:13 Chinese
7.245	AM	NHK World Radio Japan	250.000	250.000	59	Santa Maria di Galeria	Vatican	4,556.4	06/27/20	5:14 English, Talk
7.250	AM	China Radio International	500.000	500.000	59+10	Urumqi Hutubi	China	6,719.6	06/22/20	23:03 Spanish, News
7.255	AM	Voice of Nigeria	250.000	250.000	45	Abuja Lugbe	Nigeria	5,565.3	07/18/20	20:49 Hausa, Music
7.260	AM	China Radio International	500.000	500.000	58	Urumqi Hutubi	China	6,719.6	06/26/20	22:07 Portuguese, Music
7.260	AM	Voice of Turkey	500.000	500.000	59+10	Emirler	Turkey	5,723.5	06/13/20	19:47 Spanish, Turkish Music
7.260	AM	Voice of America	250.000	250.000	59+10	Santa Maria di Galeria	Vatican	4,556.4	06/08/20	3:50 Somali
7.265	AM	China Radio International	500.000	500.000	57	Kunming-Anning	China	8,134.6	06/26/20	22:05 Chinese, Talk
7.265	AM	BBC	250.000	250.000	56	Talata-Volonondry	Madagascar	8,910.3	06/23/20	19:26 English, News
7.270	AM	Voice of America	100.000	100.000	46	Selebi-Phikwe	Botswana	7,945.8	07/08/20	4:35 Shona, News
7.275	AM	Voice of Turkey	500.000	500.000	59+10	Emirler	Turkey	5,723.5	06/08/20	3:47 English ID, Music
7.275	AM	Voice of Islamic Republic of Iran	500.000	500.000	58	Sirjan	Iran	6,918.4	06/07/20	23:10 Hausa
7.280	AM	Voice of Vietnam	100.000	100.000	57	Hanoi-Sontay	Vietnam	8,391.3	06/17/20	21:32 English, Talk, Vietnamese
7.285	AM	China Radio International	500.000	500.000	57	Kashi-Saibagh	China	6,871.9	06/17/20	21:30 English, Talk
7.285	AM	Voice of Islamic Republic of Iran	250.000	250.000	57	Sirjan	Iran	6,918.4	06/13/20	19:49 Arabic, Religious
7.290	AM	IRRS Radio City	100.000	100.000	57	Tiganesti-Saftica	Romania	5,039.6	10/16/20	18:37 English, Music
7.290	AM	China Radio International	100.000	100.000	46	Xianyang	China	7,467.1	08/27/20	22:35 Korean, Talk
7.295	AM	Radio Algerienne Chaîne 1	500.000	500.000	59+5	Issoudun	France	3,951.5	06/25/20	5:37 Arabic , Religious
7.295	AM	China Radio International	100.000	100.000	59+15	Bamako	Mali	8,909.1	06/05/20	23:25 Chinese
7.300	AM	IJCJB Radio Akhbar Mufriha	250.000	250.000	56	Wooferton	UK	3,634.8	06/29/20	21:07 Arabic, Talk
7.300	AM	China Radio International	500.000	500.000	46	Kashi-Saibagh	China	6,871.9	06/26/20	22:08 Esperanto, Talk
7.305	AM	China Radio International	500.000	500.000	46	Urumqi Hutubi	China	6,719.6	07/07/20	20:23 Polish, Music, Talk
7.305	AM	Voice of America	250.000	250.000	59+20	Udon Thani	Thailand	8,652.9	06/13/20	1:41 Burmese
7.310	AM	Radio Romania International	300.000	300.000	59+10	Galbeni-Bacau	Romania	4,985.5	06/26/20	22:10 English, News
7.315	AM	Radio Tamazuj	250.000	250.000	59+10	Issoudun	France	3,951.5	10/23/20	3:36 Sudanese Arabic, Talk
7.315	AM	Radio Dabanga	250.000	250.000	59+30	Santa Maria di Galeria	Vatican	4,556.4	07/08/20	4:32 Sudanese Arabic, News
7.315	AM	Voice of Vietnam	250.000	250.000	59+30	Cypress Creek	SC	380.7	06/13/20	1:53 Vietnamese, Talk, Music
7.315	AM	WHRI Making Disciples	250.000	250.000	59	Cypress Creek	SC	380.7	06/05/20	23:30 Religious
7.325	AM	Voice of America	100.000	100.000	57	Pinheira	Sao Tome and Principe	5,891.5	07/18/20	20:52 Hausa, Talk
7.325	AM	Voice of Islamic Republic of Iran	500.000	500.000	59+5	Sirjan	Iran	6,918.4	07/09/20	0:31 Spanish, Talk
7.325	AM	Radio Romania International	300.000	300.000	47	Galbeni-Bacau	Romania	4,985.5	06/26/20	22:13 English, News
7.325	AM	Voice of Islamic Republic of Iran	500.000	500.000	59+20	Sirjan	Iran	6,918.4	06/22/20	0:37 Spanish, Talk
7.325	AM	China Radio International	500.000	500.000	47	Beijing	China	7,026.4	06/10/20	21:15 Music
7.335	AM	China Radio International	500.000	500.000	47	Shijiazhuang	China	7,171.6	06/10/20	21:22 Spanish
7.335	AM	Radio Marti	250.000	250.000	59	Greenville	NC	116.1	06/05/20	22:29 Spanish, getting through j
7.340	AM	Eye Radio	250.000	250.000	59+5	Santa Maria di Galeria	Vatican	4,556.4	07/08/20	4:29 English, News
7.345	AM	BBC	100.000	250.000	59	Santa Maria di Galeria	Vatican	4,556.4	06/25/20	5:39 English, Talk
7.350	AM	China Radio International	500.000	500.000	59+10	Kashi-Saibagh	China	6,871.9	06/05/20	23:44 News, Politics
7.360	AM	Voice of Turkey	500.000	500.000	59+20	Emirler	Turkey	5,723.5	06/22/20	0:35 Turkish, Talk
7.360	AM	Vatican Radio	100.000	250.000	59	Santa Maria di Galeria	Vatican	4,556.4	06/10/20	21:25 Portuguese
7.360	AM	BBC	250.000	250.000	58	Kostinbrod	Bulgaria	4,997.5	06/09/20	3:06 Persian, News
7.365	AM	Radio Marti	250.000	250.000	49+15	Greenville	NC	116.1	06/13/20	19:55 Spanish, moderate jammi
7.370	AM	CNR	100.000	500.000	46	Beijing	China	7,026.4	08/27/20	22:33 Chinese
7.375	AM	Voice of Islamic Republic of Iran	500.000	500.000	57	Sirjan	Iran	6,918.4	07/03/20	21:06 Spanish, Talk
7.375	AM	Voice of America	250.000	250.000	59	Woofferton	UK	3,634.8	07/08/20	4:25 English, News
7.375	AM	Voice of America	300.000	300.000	35	Tinang	Philippines	8,606.5	06/26/20	22:04 Cambodian, Talk
7.375	AM	Radio Romania International	300.000	300.000	59+15	Tiganesti-Saftica	Romania	5,039.6	06/08/20	3:44 English, Talk, Music, Wri
7.385	AM	WHRI Thy Word Is Truth	100.000	100.000	59+10	Cypress Creek	SC	380.7	06/09/20	3:04 News
7.385	AM	PBS Xizang (CNR11)	100.000	100.000	57	Lhasa	Tibet	7,749.3	06/06/20	23:21 Tibetan
7.3898	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/07/20	3:13	Spanish Conversations
7.390	AM	Radio France Internationale	500.000	500.000	59+5	Issoudun	France	3,951.5	06/25/20	5:41 French, Talk
7.390	AM	China Radio International	500.000	500.000	45	Xianyang	China	7,467.1	06/12/20	20:18 Serbian, Music
7.395	AM	CNR	150.000	150.000	57	Xianyang	China	7,467.1	06/22/20	22:59 Chinese
7.410	AM	Voice of America	250.000	250.000	46	Udon Thani	Thailand	8,652.9	07/12/20	23:56 Burmese
7.410	AM	Vatican Radio	250.000	250.000	58	Santa Maria di Galeria	Vatican	4,556.4	06/26/20	22:17 Chinese, Talk
7.415	AM	China Radio International	500.000	500.000	59	Kashi-Saibagh	China	6,871.9	06/10/20	21:27 English, Talk
7.420	AM	Radio Romania International	300.000	300.000	59+30	Galbeni-Bacau	Romania	4,985.5	07/28/20	0:56 Romanian, Music
7.420	AM	PBS Nei Menggu (CNR1)	50.000	50.000	59+40	Hohhot	China	7,003.8	06/22/20	0:30 Chinese, Talk, Mongolian
7.425	AM	NHK World Radio Japan	250.000	250.000	59	Talata-Volonondry	Madagascar	8,910.3	07/18/20	20:55 French, Talk, background
7.430	AM	China Radio International	100.000	100.000	58	Nanning	China	8,262.7	06/07/20	23:04 Cambodian
7.435	AM	Radio Marti	250.000	250.000	39+10	Greenville	NC	116.1	06/12/20	3:11 Spanish Extreme Jammin
7.440	AM	China Radio International	500.000	500.000	44	Beijing	China	7,026.4	06/12/20	20:21 Chinese
7.445	AM	China Radio International	500.000	500.000	47	Kunming-Anning	China	8,134.6	06/10/20	21:30 Serbian
7.445	AM	BBC	250.000	250.000	47	Talata-Volonondry	Madagascar	8,910.3	06/10/20	19:17 English, News
7.460	AM	Voice of America	100.000	100.000	59+10	Pinheira	Sao Tome and Principe	5,891.5	10/23/20	3:40 Kinyarwanda/Kirundi, Ta
7.460	AM	Radio Free Asia	250.000	250.000	46	Kuwait	Kuwait	6,633.5	08/27/20	22:31 Tibetan(Amdo/Khams)
7.465	AM	TWR India	100.000	100.000	59+10	Tashkent	Uzbekistan	6,612.3	07/28/20	0:50 Hindi, Talk
7.465	AM	Radio Free Asia	250.000	250.000	46	Kuwait	Kuwait	6,633.5	06/26/20	22:18 Tibetan(Amdo/Khams), T
7.465	AM	BBC	250.000	250.000	36	Kranji	Singapore	9,758.7	06/22/20	0:25 Burmese
7.470	AM	Radio Free Asia	250.000	250.000	56	Kuwait	Kuwait	6,633.5	06/23/20	22:56 Tibetan(Amdo/Khams)
7.485	AM	BBC	300.000	300.000	59+10	Kishinev-Grigoriopol	Moldova	5,060.6	06/09/20	2:58 Persian, News
7.490	AM	WBCCO	10.000	10.000	59+20	Monticello	ME	794.8	06/04/20	20:00 News
7.495	AM	Voice of America (Radio Ashna)	100.000	100.000	48	Lampertheim	Germany	4,155.8	06/13/20	1:57 Pashto
7.505	AM	WRNQ	50.000	50.000	59+30	New Orleans	LA	889.0	06/13/20	2:03 English
7.505	AM	Radio Free Asia	250.000	250.000	59	Dushanbe-Orzu	Tajikistan	6,835.4	06/07/20	22:57 Tibetan(Amdo/Khams)
7.520	AM	Radio Free Asia	250.000	250.000	58	Kuwait	Kuwait	6,633.5	06/07/20	22:56 Tibetan(Amdo/Khams)

7.520	AM	WRMI	100.000	100.000	59+25	Okeechobee	FL	724.1	06/14/20	2:17 Religious
7.530	AM	Suab Xaa Moo Zoo(Vo.Hope)	100.000	100.000	46	Tamsui District	Taiwan	7,944.6	07/13/20	0:15 Music, QRM from Spanis
7.530	USB	*Spanish 2-Way Conversations	?	?	56			?	07/13/20	0:05 Spanish
7.570	AM	WRMI	100.000	100.000	59+25	Okeechobee	FL	724.1	06/08/20	3:41 Religious
7.575	USB	*2Way Foreign Conversations	?	?	58			?	06/06/20	23:17 Maybe Maritime Phone
7.622	USB	*2Way Foreign Conversations	?	?	57			?	07/07/20	20:20 Spanish
7.668	USB	*Spanish 2-Way Conversations	?	?	57			?	09/19/20	23:49 Spanish Conversations
7.6985	USB	*2Way Foreign Conversations	?	?	57			?	06/22/20	23:44 Maybe Maritime Phone
7.707	USB	*Spanish 2-Way Conversations	?	?	57		?	?	07/13/20	0:21 Spanish Conversations
7.730	AM	WRMI	100.000	100.000	59+20	Okeechobee	FL	724.1	06/08/20	3:40 Religious
7.780	AM	Radio Tirana	1.000	1.000	59+20	Kall-Krekei	English, Music	4,053.2	06/07/20	21:51 Music
7.780	AM	WRMI	100.000	100.000	58	Okeechobee	FL	724.1	06/04/20	20:10 News
7.780	AM	WRMI RAE Argentina to the World	100.000	100.000	59+10	Okeechobee	FL	724.1	08/17/20	16:52 Talk, German
7.810	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	34	Miaoli	Taiwan	7,995.6	07/10/20	22:45 Chinese, Music
7.8115	USB	*Spanish 2-Way Conversations	?	?	56			?	07/10/20	22:46 Spanish Conversations
7.822	LSB	*Spanish 2-Way Conversations	?	?	57			?	06/30/20	22:41 Spanish Conversations
7.485	AM	BBC	300.000	300.000	59+10	Kishinev-Grigoriopol	Moldova	5,060.6	06/09/20	2:58 Persian, News
7.850	AM	CHU	10.000	10.000	58	Ottawa	ON	557.0	06/04/20	20:13 News
7.8538	USB	*Spanish 2-Way Conversations	?	?	57			?	06/07/20	22:42 Spanish Conversations
7.863	LSB	*Spanish 2-Way Conversations	?	?	57			?	06/22/20	0:21 Spanish Conversations
7.878	LSB	*Spanish 2-Way Conversations	?	?	57			?	06/27/20	5:09 Spanish Conversations
7.9054	USB	*Spanish 2-Way Conversations	?	?	55			?	06/30/20	22:43 Spanish Conversations
7.992	USB	*Spanish 2-Way Conversations	?	?	54			?	09/10/20	23:45 Spanish Conversations
8.000	USB	*Spanish 2-Way Conversations	?	?	56			?	09/10/20	23:46 Spanish Conversations
8.003	USB	*Spanish 2-Way Conversations	?	?	57			?	09/11/20	23:46 Spanish Conversations
8.020	USB	*Spanish 2-Way Conversations	?	?	53			?	09/10/20	23:44 Spanish Conversations
8.0203	USB	*Spanish 2-Way Conversations	?	?	57			?	08/27/20	22:28 Spanish Conversations
8.030	USB	*Spanish 2-Way Conversations	?	?	54			?	09/09/20	3:06 Spanish Conversations
8.0398	LSB	*Spanish 2-Way Conversations	?	?	54			?	09/10/20	23:43 Spanish Conversations
8.0401	USB	*Spanish 2-Way Conversations	?	?	54			?	09/10/20	23:41 Spanish Conversations
8.0506	LSB	*Spanish 2-Way Conversations	?	?	55			?	09/07/20	3:10 Spanish Conversations
8.0555	USB	*Spanish 2-Way Conversations	?	?	57			?	09/10/20	23:40 Spanish Conversations
8.068	USB	*Spanish 2-Way Conversations	?	?	58			?	06/26/20	22:21 Spanish Conversations
8.073	USB	*Spanish 2-Way Conversations	?	?	54			?	09/23/20	1:07 Spanish Conversations
8.075	USB	*Spanish 2-Way Conversations	?	?	56			?	06/26/20	22:22 Spanish Conversations
8.0765	USB	*Spanish 2-Way Conversations	?	?	57			?	09/10/20	23:19 Spanish Conversations
8.104	USB	Caribbean Yacht Net	?	?	57			?	09/10/20	23:30 Veritee & Cohoen
8.111	LSB	*DHJ58 Marine Channel	?	?	59			?	06/06/20	23:15 Maybe Maritime
8.113	USB	Australian Marine Weather Broadcast	?	?	55	Wiluna	Australia	11,161.1	06/07/20	22:36 Weather
8.117	USB	*Spanish 2-Way Conversations	?	?	55			?	09/11/20	22:55 Spanish Conversations
8.120	USB	*Spanish 2-Way Conversations	?	?	54			?	08/29/20	22:27 Spanish Conversations
8.1222	LSB	*Spanish 2-Way Conversations	?	?	55			?	09/10/20	23:22 Spanish Conversations
8.125	USB	*Spanish 2-Way Conversations	?	?	55			?	09/11/20	22:56 Spanish Conversations
8.133	USB	*Spanish 2-Way Conversations	?	?	54			?	08/29/20	22:38 Spanish Conversations
8.134	USB	*Spanish 2-Way Conversations	?	?	57			?	09/10/20	21:41 Spanish Conversations
8.137	USB	*Weather Maritime Net	?	?	59	Atlantic Ocean Check-ins		2,104.9	06/26/20	22:23 Bellami
8.138	USB	*Weather Maritime Net - Foreign Language	?	?	59	Atlantic Ocean Check-ins		?	07/01/20	22:58 Foreign Language
8.140	USB	*Spanish 2-Way Conversations	?	?	56			?	09/10/20	21:42 Spanish Conversations
8.152	USB	*Maritime Conversations	?	?	57	Atlantic Unknown		?	08/20/20	21:30 English
8.160	USB	*Spanish 2-Way Conversations	?	?	57			?	09/08/20	23:08 Spanish Conversations
8.161	USB	*Weather Maritime Net	?	?	59	Atlantic Ocean Check-ins		172.7	06/06/20	23:05 Blue Velvet. Coord from t
8.1764	USB	*Spanish 2-Way Conversations	?	?	54			?	08/29/20	22:30 Spanish Conversations
8.182	USB	*Spanish 2-Way Conversations	?	?	54			?	08/29/20	22:29 Spanish Conversations
8.184	USB	*Spanish 2-Way Conversations	?	?	54			?	08/29/20	22:30 Spanish Conversations
8.1945	USB	*Spanish 2-Way Conversations	?	?	57			?	09/08/20	23:09 Spanish Conversations
8.195	USB	*Spanish 2-Way Conversations	?	?	57			?	07/28/20	0:46 Spanish Conversations
8.202	USB	*Spanish 2-Way Conversations	?	?	56			?	07/01/20	23:00 Spanish Conversations
8.2042	USB	*Spanish Ship-to-Shore CH804	?	?	57			?	06/07/20	22:27 Spanish Conversations
8.2095	LSB	*Spanish 2-Way Conversations	?	?	58			?	09/09/20	3:09 Spanish Conversations
8.2105	LSB	*Spanish 2-Way Conversations	?	?	55			?	09/14/20	22:17 Spanish Conversations
8.215	LSB	*Spanish 2-Way Conversations	?	?	56			?	09/08/20	23:05 Spanish Conversations
8.2812	USB	*Spanish 2-Way Conversations	?	?	55			?	06/22/20	0:17 Spanish Conversations
8.2425	USB	*Spanish 2-Way Conversations	?	?	55			?	09/08/20	23:11 Spanish Conversations
8.250	USB	*Spanish 2-Way Conversations	?	?	56			?	09/23/20	1:06 Spanish Conversations
8.255	USB	*Spanish 2-Way Conversations	?	?	56			?	09/04/20	23:04 Spanish Conversations
8.2834	USB	*Spanish Ship-to-Shore CH825	?	?	56			?	08/20/20	21:33 Spanish Conversations
8.2685	USB	*Spanish Ship-to-Shore CH825	?	?	57			?	06/07/20	22:26 Spanish Conversations
8.2812	USB	*Spanish 2-Way Conversations	?	?	56			?	09/07/20	2:51 Spanish Conversations
8.291	USB	*Spanish 2-Way Conversations	?	?	56			?	09/13/20	22:22 Spanish Conversations
8.2923	USB	*Spanish 2-Way Conversations	?	?	57			?	09/13/20	22:21 Spanish Conversations
8.297	USB	*Spanish 2-Way Conversations Maritime CH B	?	?	58			?	08/27/20	22:21 Spanish Conversations
8.303	USB	*Spanish 2-Way Conversations	?	?	57			?	08/27/20	22:19 Spanish Conversations
8.311	LSB	*Spanish 2-Way Conversations	?	?	57			?	06/21/20	3:58 Spanish Conversations
8.318	USB	*Spanish 2-Way Conversations	?	?	58			?	08/14/20	22:38 Spanish Conversations
8.330	LSB	*Spanish 2-Way Conversations	?	?	56			?	08/27/20	22:19 Spanish Conversations
8.330	USB	*Spanish 2-Way Conversations	?	?	55			?	08/27/20	22:18 Spanish Conversations
8.3555	USB	*Spanish 2-Way Conversations	?	?	55			?	09/04/20	23:05 Spanish Conversations
8.3608	LSB	*Spanish 2-Way Conversations	?	?	53			?	09/11/20	23:00 Spanish Conversations
8.3615	USB	*Spanish 2-Way Conversations	?	?	54			?	09/11/20	23:02 Spanish Conversations
8.364	USB	*Spanish 2-Way Conversations	?	?	56			?	06/22/20	23:47 Spanish Conversations
8.365	USB	*Spanish 2-Way Conversations	?	?	56			?	07/10/20	22:41 Spanish Conversations
8.370	USB	*Spanish 2-Way Conversations	?	?	55			?	06/22/20	23:47 Spanish Conversations
8.382	USB	*Spanish 2-Way Conversations	?	?	53			?	09/13/20	22:24 Spanish Conversations
8.390	USB	*Spanish 2-Way Conversations	?	?	57			?	09/10/20	21:46 Spanish Conversations
8.3705	USB	*Spanish 2-Way Conversations	?	?	56			?	07/10/20	22:42 Spanish Conversations
8.425	USB	*Spanish 2-Way Conversations	?	?	55			?	09/10/20	21:47 Spanish Conversations
8.4449	LSB	*Spanish 2-Way Conversations	?	?	56			?	09/04/20	23:10 Spanish Conversations
8.499	USB	*Spanish 2-Way Conversations	?	?	58			?	09/11/20	23:04 Spanish Conversations
8.500	LSB	*Spanish Ship-to-Shore CM L	?	?	57			?	06/07/20	22:02 Spanish, Ship-to-shore?
8.502	USB	NMG	?	?	59	New Orleans	LA	882.0	06/05/20	16:17 Weather. Coast Guard Co
8.515	USB	*Spanish 2-Way Conversations	?	?	56			?	09/10/20	21:48 Spanish Conversations
8.5153	USB	*Spanish 2-Way Conversations	?	?	56			?	09/04/20	23:11 Spanish Conversations
8.5165	USB	*Spanish 2-Way Conversations	?	?	55			?	09/08/20	23:13 Spanish Conversations
8.577	USB	*Spanish 2-Way Conversations	?	?	57			?	09/10/20	21:49 Spanish Conversations
8.579	USB	*Spanish 2-Way Conversations	?	?	55			?	06/22/20	23:49 Spanish Conversations
8.580	USB	*Spanish 2-Way Conversations	?	?	56			?	08/14/20	22:40 Spanish Conversations
8.5817	USB	*Spanish 2-Way Conversations	?	?	55			?	09/10/20	21:51 Spanish Conversations

8.600	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/27/20	22:16	Spanish Conversations	
8.6035	USB	*Spanish 2-Way Conversations	?	?	57	?	?	06/30/20	22:44	Spanish Conversations	
8.6035	LSB	*Spanish 2-Way Conversations	?	?	57	?	?	09/08/20	23:15	Spanish Conversations	
8.610	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/05/20	0:32	Spanish Conversations	
8.6162	USB	*Spanish 2-Way Conversations	?	?	55	?	?	08/05/20	0:34	Spanish Conversations	
8.6184	USB	*Spanish 2-Way Conversations	?	?	56	?	?	06/29/20	2:14	Spanish Conversations	
8.630	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/05/20	0:35	Spanish Conversations	
8.6401	USB	*Spanish 2-Way Conversations	?	?	53	?	?	08/27/20	22:15	Spanish Conversations	
8.6519	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/27/20	22:13	Spanish Conversations	
8.657	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/14/20	22:41	Spanish Conversations	
8.670	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/08/20	23:17	Spanish Conversations	
8.679	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/04/20	23:13	Spanish Conversations	
8.6805	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/27/20	22:12	Spanish Conversations	
8.682	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/14/20	22:42	Spanish Conversations	
8.690	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/14/20	22:43	Spanish Conversations	
8.705	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/27/20	22:10	Spanish Conversations	
8.711	USB	*Spanish 2-Way Conversations	?	?	56	?	?	06/30/20	22:45	Spanish Conversations	
8.720	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/27/20	22:09	Spanish Conversations	
8.728	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/04/20	23:14	Spanish Conversations	
8.7338	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/14/20	22:44	Spanish Conversations	
8.7348	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/08/20	23:18	Spanish Conversations	
8.750	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/14/20	22:46	Spanish Conversations	
8.758	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/10/20	21:54	Spanish Conversations	
8.7602	LSB	*Spanish 2-Way Conversations	?	?	55	?	?	09/08/20	23:20	Spanish Conversations	
8.7608	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/05/20	0:37	Spanish Conversations	
8.7628	USB	*Spanish 2-Way Conversations	?	?	58	?	?	08/05/20	0:48	Spanish Conversations	
8.764	USB	NMN USCG Chesapeake	?	?	57	Chesapeake	VA	82.7	06/22/20	23:34	Weather
8.764	LSB	NMO USCG Honolulu	?	?	58	Honolulu	HI	4,823.8	06/09/20	6:04	Weather
8.7675	USB	*Spanish 2-Way Conversations	?	?	55	?	?	06/22/20	0:14	Spanish Conversations	
8.786	USB	*Spanish 2-Way Conversations	?	?	53	?	?	08/27/20	22:08	Spanish Conversations	
8.787	USB	*Spanish 2-Way Conversations	?	?	55	?	?	09/04/20	23:15	Spanish Conversations	
8.801	USB	*Spanish 2-Way Conversations	?	?	55	?	?	08/27/20	22:07	Spanish Conversations	
8.803	USB	*Spanish 2-Way Conversations	?	?	53	?	?	07/04/20	17:23	Spanish Conversations	
8.3032	USB	*Spanish 2-Way Conversations	?	?	54	?	?	09/04/20	23:16	Spanish Conversations	
8.808	LSB	*Spanish 2-Way Conversations	?	?	56	?	?	06/21/20	3:56	Spanish Conversations	
8.812	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/04/20	23:17	Spanish Conversations	
8.822	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/10/20	21:56	Spanish Conversations	
8.8228	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/10/20	21:57	Spanish Conversations	
8.823	USB	*Spanish 2-Way Conversations	?	?	55	?	?	07/28/20	0:44	Spanish Conversations	
8.330	USB	*Spanish 2-Way Conversations	?	?	55	?	?	09/04/20	23:18	Spanish Conversations	
8.8427	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/14/20	23:20	Spanish Conversations	
8.8585	USB	*Spanish 2-Way Conversations	?	?	56	?	?	07/28/20	0:42	Spanish Conversations	
8.858	USB	*Spanish 2-Way Conversations	?	?	55	?	?	06/22/20	0:12	Spanish Conversations	
8.863	USB	*Spanish 2-Way Conversations	?	?	59	?	?	08/14/20	22:49	Spanish Conversations	
8.871	USB	*Spanish 2-Way Conversations	?	?	55	?	?	06/22/20	23:31	Spanish Conversations	
8.8785	USB	*Spanish 2-Way Conversations	?	?	57	?	?	06/22/20	23:51	Spanish Conversations	
8.8188	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/05/20	0:39	Spanish Conversations	
8.8226	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/05/20	0:41	Spanish Conversations	
8.846	USB	New York Radio CAR-A	?	?	58	Newark	NJ	293.7	06/29/20	20:04	Airlines Traffic
8.8844	USB	*Chinese 2-Way Conversations	?	?	58	?	?	08/15/20	22:51	Chinese Conversations	
8.8479	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/27/20	22:06	Spanish Conversations	
8.891	USB	Gander Radio	?	?	59+10	Gander	NF	1,395.9	06/09/20	0:37	Weather
8.9042	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/04/20	23:22	Spanish Conversations	
8.906	USB	Santa Maria Radio A	?	?	57	?	Azores	2,636.2	08/13/20	22:49	Airlines Traffic
8.906	USB	New York Radio A	?	?	57	Newark	NJ	293.7	08/05/20	0:41	Airlines Traffic
8.910	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/20/20	21:36	Spanish Conversations	
8.916	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/04/20	23:23	Spanish Conversations	
8.918	USB	New York Radio CAR-B	?	?	59	Newark	NJ	293.7	07/03/20	19:23	Airlines Traffic
8.9355	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/11/20	23:07	Spanish Conversations	
8.9495	USB	*Spanish 2-Way Conversations	?	?	54	?	?	09/13/20	22:29	Spanish Conversations	
8.9525	USB	*Spanish 2-Way Conversations	?	?	55	?	?	07/10/20	22:39	Spanish Conversations	
8.940	USB	*Spanish 2-Way Conversations	?	?	55	?	?	08/20/20	21:39	Spanish Conversations	
8.957	USB	Shannon VOLMET	?	?	57	Shannon	Ireland	3,373.8	06/07/20	22:18	Weather
8.960	USB	*Spanish 2-Way Conversations	?	?	55	?	?	08/29/20	22:37	Spanish Conversations	
8.966	USB	*Spanish 2-Way Conversations	?	?	45	?	?	06/22/20	0:10	Spanish Conversations	
8.9704	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/13/20	22:31	Spanish Conversations	
8.980	USB	*Spanish 2-Way Conversations	?	?	55	?	?	09/04/20	23:25	Spanish Conversations	
8.989	USB	*Spanish 2-Way Conversations	?	?	55	?	?	06/30/20	22:47	Spanish Conversations	
8.992	USB	US Air Force Coded Messages GIZWALD	?	?	58	?	?	293.7	07/02/20	17:45	String of Letter #s GRIZV
8.9966	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/23/20	1:04	Spanish Conversations	
8.997	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/13/20	22:32	Spanish Conversations	
9.0045	USB	*Spanish 2-Way Conversations	?	?	57	?	?	06/07/20	22:17	Spanish Conversations	
9.002	USB	*Spanish 2-Way Conversations	?	?	58	?	?	01/08/00	0:45	Spanish Conversations	
9.010	USB	*Spanish 2-Way Conversations	?	?	59	?	?	09/13/20	22:33	Spanish Conversations	
9.025	USB	*English Speaking Station with data	?	?	55	?	PR	06/26/20	22:26	English mentioned Puerto	
9.025	USB	*Spanish 2-Way Conversations	?	?	55	?	?	06/26/20	22:26	Spanish Conversations	
9.0274	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/08/20	23:22	Spanish Conversations	
9.030	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/08/20	23:23	Spanish Conversations	
9.0302	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/04/20	23:26	Spanish Conversations	
9.0334	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/08/20	23:24	Spanish Conversations	
9.035	USB	*Spanish 2-Way Conversations	?	?	56	?	?	06/26/20	22:27	Spanish Conversations	
9.041	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/08/20	23:25	Spanish Conversations	
9.043	USB	*Spanish 2-Way Conversations	?	?	55	?	?	09/10/20	21:59	Spanish Conversations	
9.0445	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/11/20	23:08	Spanish Conversations	
9.056	LSB	*Spanish 2-Way Conversations	?	?	57	?	?	06/22/20	23:54	Spanish Conversations	
9.059	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/08/20	23:26	Spanish Conversations	
9.060	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/04/20	23:28	Spanish Conversations	
9.062	LSB	*Spanish 2-Way Conversations	?	?	56	?	?	09/04/20	23:29	Spanish Conversations	
9.080	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/05/20	0:46	Spanish Conversations	
9.1052	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/27/20	22:03	Spanish Conversations	
9.1075	USB	*Spanish 2-Way Conversations	?	?	54	?	?	09/08/20	23:27	Spanish Conversations	
9.110	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/05/20	0:47	Spanish Conversations	
9.1121	USB	*Spanish 2-Way Conversations	?	?	56	?	?	06/29/20	2:16	Spanish Conversations	
9.120	USB	*Spanish 2-Way Conversations	?	?	57	56	?	08/27/20	22:03	Spanish Conversations	
9.120	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	34	Miaoli	Taiwan	7,995.6	07/10/20	22:36	Chinese/Cantonese, Talk
9.125	USB	*Spanish 2-Way Conversations	?	?	57	?	?	06/06/20	23:00	Spanish Conversations	
9.1515	LSB	*Spanish 2-Way Conversations	?	?	56	?	?	06/26/20	22:30	Spanish Conversations	

9.130	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/05/20	0:47	Spanish Conversations
9.146	USB	*Spanish 2-Way Conversations	?	?	55	?	?	09/09/20	3:13	Spanish Conversations
9.150	USB	*Spanish 2-Way Conversations	?	?	55	?	?	08/29/20	22:41	Spanish Conversations
9.152	USB	*Spanish 2-Way Conversations	?	?	57	?	?	08/05/20	0:49	Spanish Conversations
9.1533	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/27/20	22:00	Spanish Conversations
9.172	USB	*Spanish 2-Way Conversations	?	?	56	?	?	08/29/20	22:42	Spanish Conversations
9.1885	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/11/20	23:10	Spanish Conversations
9.1895	USB	*Spanish 2-Way Conversations	?	?	56	?	?	09/11/20	23:11	Spanish Conversations
9.190	LSB	*Spanish 2-Way Conversations	?	?	57	?	?	06/09/20	6:00	Spanish Conversations
9.194	LSB	*Spanish 2-Way Conversations	?	?	55	?	?	09/13/20	22:37	Spanish Conversations
9.200	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	34	Miaoli	Taiwan	7,995.6	07/10/20	22:34 Chinese/Cantonese, Talk
9.2092	USB	*Spanish 2-Way Conversations	?	?	54	?	?	09/04/20	23:30	Spanish Conversations
9.215	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	34	Miaoli	Taiwan	7,995.6	07/10/20	22:33 Chinese, Talk
9.2225	LSB	*Spanish 2-Way Conversations	?	?	54	?	?	08/29/20	22:44	Spanish Conversations
9.230	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	57	Miaoli	Taiwan	7,995.6	08/13/20	22:42 Chinese, Talk
9.2398	LSB	*Spanish 2-Way Conversations	?	?	55	?	?	09/04/20	23:33	Spanish Conversations
9.245	USB	*Spanish 2-Way Conversations	?	?	55	?	?	09/04/20	23:33	Spanish Conversations
9.246	USB	*Spanish 2-Way Conversations	?	?	55	?	?	08/05/20	0:50	Spanish Conversations
9.250	USB	*Spanish 2-Way Conversations	?	?	54	?	?	09/04/20	23:34	Spanish Conversations
9.260	USB	*Spanish 2-Way Conversations	?	?	57	?	?	09/08/20	23:30	Spanish Conversations
9.255	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	57	Miaoli	Taiwan	7,995.6	08/13/20	22:45 Chinese, Talk
9.265	AM	WNB	50,000	50,000	55	Red Lion	PA	184.3	06/09/20	20:06 Talk
9.280	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	45	Miaoli	Taiwan	7,995.6	09/05/20	23:36 Chinese, Talk
9.285	USB	*Spanish 2-Way Conversations	?	?	43	?	?	09/16/20	22:09	Spanish Conversations
9.285	AM	*UNID Music Station	?	?	46	?	?	09/13/20	22:40	Music
9.310	AM	Voice of America (Dewa Radio)	250,000	250,000	34	Udon Thani	Thailand	8,652.9	08/26/20	18:47 Pashto
9.330	AM	WBCQ	50,000	50,000	59+20	Monticello	ME	794.8	06/05/20	16:43 Talk
9.350	AM	Radio Free Asia	200,000	200,000	57	Dushanbe-Orzu	Tajikistan	6,835.4	09/23/20	0:59 Uyghur, Talk
9.350	AM	WWCR The Overcomer Ministry	100,000	100,000	59+30	Nashville	TN	523.1	06/06/20	22:47 Religious
9.360	AM	Radio Free Asia	250,000	250,000	35	Kuwait	Kuwait	6,633.5	08/26/20 18:\$	Tibetan(Amdo/Khams)
9.3636	USB	*Spanish 2-Way Conversations	?	?	55	?	?	09/08/20	23:33	Spanish Conversations
9.370	AM	Radio Free Asia	250,000	250,000	59	Dushanbe-Orzu	Tajikistan	6,835.4	06/29/20	2:20 Tibetan(Amdo/Khams), T
9.370	AM	Radio Farda	100,000	100,000	58	Lampertheim	Germany	4,155.8	06/13/20	6:13 Persian
9.380	AM	AIR New Delhi (Vividh Bharati)	250,000	250,000	45	Aligarh	India	7,660.4	06/13/20	3:19 Hindi/English, Music
9.380	AM	Radio Free Asia	250,000	250,000	57	Kuwait	Kuwait	6,633.5	06/07/20	22:13 Tibetan(Amdo/Khams)
9.385	AM	WEWN	250,000	250,000	59+25	Vandiver	AL	572.9	06/08/20	3:35 Old Time Radio Program
9.395	AM	WRMI	100,000	100,000	59+20	Okeechobee	FL	724.1	06/05/20	16:47 Religious
9.410	AM	BBC	300,000	300,000	58	Woofferton	UK	3,634.8	06/09/20	5:58 News
9.410	AM	China Radio International	500,000	500,000	59	Kashi-Saibagh	China	6,871.9	06/06/20	22:43 Portuguese
9.420	AM	CNR	100,000	100,000	59+10	Beijing	China	7,026.4	06/09/20	22:03 Amoy
9.420	AM	Helliniki Radiophonia	170,000	170,000	59+10	Avlis	Greece	5,187.9	06/06/20	22:16 Greek Music
9.435	AM	Voice of Korea	200,000	200,000	45	Kujang	DPRK	6,996.8	07/02/20	17:40 Korean, Music
9.440	AM	China Radio International	500,000	500,000	45	Kunming-Anning	China	8,134.6	06/12/20	20:26 English, Talk
9.440	AM	BBC	300,000	300,000	59	Al Seela	Oman	7,484.1	06/08/20	3:39 English, Talk
9.455	AM	WRMI The Overcomer Ministry	100,000	100,000	59+35	Okeechobee	FL	724.1	06/06/20	22:13 Religious
9.460	AM	Voice of Turkey	500,000	500,000	59	Emirler	Turkey	5,723.5	06/09/20	19:58 Turkish Music
9.465	AM	Voice of Turkey	500,000	500,000	58	Emirler	Turkey	5,723.5	06/29/20	2:23 Uyghur, Talk, Music
9.470	AM	Voice of America	100,000	100,000	45	Pinheira	Sao Tome and Principe	5,891.5	06/15/20	19:43 Kinyarwanda/Kirundi
9.470	AM	China Radio International	500,000	500,000	59	Kashi-Saibagh	China	6,871.9	06/11/20	1:26 English, News
9.475	AM	WTWW	100,000	100,000	59+15	Lebanon	TN	557.0	06/21/20	18:05 English, Religious
9.480	AM	NHK World Radio Japan	300,000	300,000	45	Ibaragi-Koga-Yamata	Japan	6,822.3	07/11/20	20:38 Japanese
9.480	AM	China Radio International	500,000	500,000	45	Xianyang	China	7,467.1	06/26/20	10:39 French
9.480	AM	Radio AZADI (Radio Free Afghanistan)	100,000	100,000	58	Biblis	Germany	4,152.6	06/08/20	3:26 Dari
9.490	AM	Bible Voice BCN	50,000	50,000	56	Kostinbrod(Sofia)	Bulgaria	4,998.0	06/20/20	17:43 Arabic, Religious
9.490	AM	Radio Republica	500,000	500,000	59+30	Issoudun	France	3,951.5	06/11/20	1:23 Spanish, News
9.490	AM	Voice of America	100,000	100,000	45	Selebi-Phikwe	Botswana	7,945.8	07/04/20	18:31 French, Talk, Music
9.490	AM	Voice of America	250,000	250,000	59	Ascension	Ascension Island	5,130.9	06/06/20	21:57 Bambara
9.490	AM	NHK World Radio Japan	250,000	250,000	59+10	Nauen	Germany	3,951.5	06/08/20	3:22 Japanese, Music
9.500	AM	TWR Africa	100,000	100,000	55	Manzini	Eswatini	8,296.4	07/02/20	17:39 Oromo, Talk
9.500	AM	Radio Romania International	300,000	300,000	58	Galbeni-Bacau	Romania	4,985.5	06/09/20	19:56 Romanian, Talk
9.510	AM	Radio Free Asia	250,000	250,000	58	Kuwait	Kuwait	6,633.5	06/19/20	1:38 Tibetan, Talk
9.510	AM	Radio Algerienne Holy Ouran	500,000	500,000	59	Issoudun	France	3,951.5	06/12/20	20:29 Arabic, Religious
9.520	AM	PBS Nei Menggu (CNR1)	50,000	50,000	56	Hohhot	China	7,003.8	09/23/20	0:56 Chinese, Talk
9.525	AM	China Radio International	300,000	300,000	47	Beijing	China	7,026.4	06/12/20	20:32 Russian Music
9.525	AM	Voice of Welt (Radio Denge Welat)	250,000	250,000	59+5	Issoudun	France	3,951.5	06/08/20	3:20 Kurdish
9.530	AM	CNR	100,000	100,000	45	Beijing	China	7,026.4	09/23/20	0:54 Chinese, Talk
9.535	AM	Radio Free Asia	100,000	100,000	45	Agignan Point	Mariana Islands	7,871.3	06/12/20	20:34 Chinese
9.535	AM	Radio Habana Cuba	100,000	100,000	58	Bejucal	Cuba	1,037.1	06/06/20	22:11 Spanish
9.545	AM	Solomon Islands BC	10,000	10,000	45	Honiara	Solomon Islands	8,388.9	06/09/20	19:54 English talk, Very light
9.545	AM	BBC	250,000	300,000	45	Woofferton	UK	3,634.8	06/09/20	19:54 Hausa
9.555	AM	Radio Free Asia	250,000	250,000	59	Dushanbe-Orzu	Tajikistan	6,835.4	07/01/20	23:06 Tibetan, Talk
9.555	AM	Radio Saudi	500,000	500,000	59	Riyadh	Saudia Arabia	6,827.8	06/06/20	22:10 Arabic, News
9.560	AM	NHK World Radio Japan	250,000	250,000	59	Talata-Volonondry	Madagascar	8,910.3	10/23/20	3:48 Swahili, Japanese language
9.560	AM	China Radio International	500,000	500,000	45	Beijing	China	7,026.4	07/06/20	18:43 Russian, Talk
9.565	AM	Radio Tupi/Super Radio Deus e Amor	20,000	20,000	47	Curitiba	Brazil	4,710.8	06/26/20	19:35 Portuguese, Talk, Modera
9.565	AM	Radio Marti	250,000	250,000	38	Greenville	NC	116.1	06/11/20	21:16 Spanish, Extreme jammin
9.570	AM	China Radio International	500,000	500,000	48	Urumqi Hutubi	China	6,719.6	06/20/20	21:21 French, Talk
9.570	AM	Radio Romania International	300,000	300,000	45	Tiganesti-Saftica	Romania	5,039.6	06/11/20	19:42 German
9.580	AM	China Radio International	250,000	250,000	59+30	Quivican	Cuba	1,043.4	06/11/20	1:20 English, Propaganda New
9.585	AM	China Radio International	500,000	500,000	58	Kashi-Saibagh	China	6,871.9	06/12/20	20:26 Hungarian, Talk, Music
9.585	AM	BBC	250,000	250,000	44	Al-Dhabbiya	United Arab Emirates	7,150.9	06/09/20	19:46 Arabic
9.590	AM	China Radio International	500,000	500,000	59	Kashi-Saibagh	China	6,871.9	06/09/20	0:32 Spanish
9.600	AM	China Radio International	500,000	500,000	59	Kashi-Saibagh	China	6,871.9	06/09/20	21:54 English, News
9.605	AM	China Radio International	500,000	500,000	45	Beijing	China	7,026.4	07/12/20	16:53 Russian, Talk
9.605	AM	KBS World Radio	250,000	250,000	59+10	Cypress Creek	SC	380.7	06/11/20	1:18 Spanish, News
9.610	AM	CNR	100,000	100,000	56	Beijing	China	7,026.4	07/10/20	22:29 Mongolian, Music
9.610	AM	Bible Voice BCN	100,000	100,000	45	Nauen	Germany	3,951.5	07/02/20	18:50 Persian, Religious
9.610	AM	Adventist World Radio	100,000	100,000	58	Nauen	Germany	3,951.5	06/20/20	20:08 Music
9.610	AM	Radio Romania International	300,000	300,000	57	Tiganesti-Saftica	Romania	5,039.6	06/09/20	19:42 Spanish, Music
9.615	AM	BBC	250,000	250,000	56	Tinang	Philippines	8,606.5	07/02/20	17:36 Korean, Talk, Music
9.620	AM	Voice of Islamic Republic of Iran	500,000	500,000	59+10	Sirjan	Iran	6,918.4	06/09/20	0:30 Spanish
9.625	AM	Voice of America	250,000	250,000	46	Tinang	Philippines	8,606.5	06/07/20	22:04 Chinese
9.630	AM	Adventist World Radio	300,000	300,000	58	Moosbrunn	Austria	4,529.5	06/27/20	5:06 Hausa, Talk
9.635	AM	Bible Voice BCN	125,000	125,000	56	Nauen	Germany	3,951.5	06/28/20	18:57 English, Religious
9.635	AM	Radio MALI	50,000	50,000	46	Bamako	Mali	4,573.6	06/28/20	17:56 French, Talk
9.635	AM	Voice of Turkey	500,000	500,000	58	Emirler	Turkey	5,723.5	06/09/20	19:40 French, Music
9.640	AM	Radio Habana Cuba	50,000	50,000	58	Bejucal	Cuba	1,037.1	06/06/20	21:13 Spanish

9.640	AM	China Radio International	500.000	500.000	58	Kashi-Saibagh	China	6,871.9	06/06/20	21:08	Chinese
9.645	AM	Radio Bandeirantes	?	?	57	Campinas	Brazil	4,611.2	06/26/20	19:20	Portuguese, Talk
9.650	AM	NHK World Radio Japan	250.000	250.000	59+5	Talata-Volonondry	Madagascar	8,910.3	07/14/20	3:50	Swahili, Talk, Music
9.650	AM	Radio Saudi	500.000	500.000	58	Riyadh	Saudia Arabia	6,827.8	06/12/20	20:39	Arabic, Religious
9.650	AM	Radio Guinea	50.000	50.000	59	Conakry	Guinea	4,388.7	06/06/20	21:00	French, Music, News
9.655	AM	Radio Algerienne Holy Ouran	500.000	500.000	57	Issoudun	France	3,951.5	06/06/20	20:54	Arabic
9.665	AM	Radio Voz Missionaria	10.000	10.000	58	Camboriu	Brazil	4,825.2	06/08/20	3:14	Portuguese
9.665	AM	KCBS Pyongyang	50.000	50.000	57	Kanggye	PDRK	6,814.6	06/09/20	0:27	Korean Talk
9.665	AM	Voice of Islamic Republic of Iran	500.000	500.000	59	Sirjan	Iran	6,918.4	06/06/20	20:47	Arabic, News
9.670	AM	Radio Channel 292 International	500.000	500.000	57	?	?	6,871.9	08/29/20	0:55	Music Offshore Pirate
9.675	AM	China Radio International	500.000	500.000	59	Kashi-Saibagh	China	6,871.9	06/11/20	1:14	English, News
9.675	AM	Radio Saudi	500.000	500.000	59	Riyadh	Saudia Arabia	6,827.8	06/06/20	20:42	Arabic, News
9.685	AM	China Radio International	500.000	500.000	45	Kashi-Saibagh	China	6,871.9	07/10/20	22:26	Portuguese, Music
9.685	AM	Radio Free Asia	250.000	250.000	46	Kuwait	Kuwait	6,633.5	06/11/20	21:13	Chinese, Music
9.690	AM	Radio France Internationale	500.000	500.000	59	Issoudun	France	3,951.5	06/20/20	20:04	Hausa, Sports
9.690	AM	Radio Exterior	200.000	200.000	59+10	Noblejas	Spain	3,882.8	06/06/20	20:39	Spanish Africa S Atlantic
9.695	AM	China Radio International	100.000	100.000	45	Kashi-Saibagh	China	6,871.9	06/30/20	1:52	Urdu, Talk
9.700	AM	Radio Romania International	300.000	300.000	59+10	Tiganesti-Saftica	Romania	5,039.6	06/11/20	23:41	Spanish, Music
9.700	AM	Radio New Zealand International	50.000	50.000	59	Rangitaiiki	New Zealand	8,533.9	06/09/20	5:52	News
9.700	AM	Radio Veritas Asia	250.000	250.000	59+10	Santa Maria di Galeria	Vatican	4,556.4	06/09/20	0:20	Kachin
9.705	AM	Radio Free Asia	250.000	250.000	48	Dushanbe-Orzu	Tajikistan	6,835.4	06/11/20	1:13	Tibetan
9.705	AM	Vatican Radio	250.000	250.000	58	Santa Maria di Galeria	Vatican	4,556.4	06/06/20	20:34	News, Religious
9.710	AM	China Radio International	500.000	500.000	58	Kashi-Saibagh	China	6,871.9	06/09/20	0:18	Portuguese, Music
9.720	AM	China Radio International	500.000	500.000	45	Urumqi Hutubi	China	6,719.6	07/18/20	20:42	Bulgarian, Talk
9.720	AM	Dimtse Radio Erena	50.000	50.000	46	Kostinbrod	Bulgaria	4,997.5	06/25/20	17:56	Arabic, Talk
9.720	AM	Radio Free Asia	100.000	100.000	44	Agignan Point	Mariana Islands	7,871.3	06/09/20	19:33	Chinese
9.730	AM	China Radio International	500.000	500.000	56	Kashi-Saibagh	China	6,871.9	08/30/20	19:17	Portuguese, Music
9.730	AM	Voice of Vietnam	100.000	100.000	43	Hanoi-Sontay	Vietnam	8,391.3	06/07/20	20:25	German
9.735	AM	Vatican Radio	250.000	250.000	45	Tinang	Philippines	8,606.5	07/10/20	22:24	Chinese, Music, Talk
9.740	AM	KBS World Radio	250.000	250.000	45	Kimjae	South Korea	7,145.8	07/02/20	17:31	Korean, Talk
9.740	AM	Voice of America	250.000	250.000	57	Woofferton	UK	3,634.8	06/11/20	21:11	French / English Language
9.745	AM	Radio Taiwan International	100.000	100.000	45	Paochung	Taiwan	8,025.3	08/29/20	23:05	Vietnamese, Talk
9.745	AM	BBC	300.000	300.000	58	Moosbrunn	Austria	4,529.5	06/09/20	5:50	Hausa
9.745	AM	Radio BAHRAIN	10.000	10.000	46	Abu Hayan	Bahrain	6,919.4	06/07/20	20:16	Arabic
9.745	AM	China Radio International	500.000	500.000	57	Urumqi Hutubi	China	6,719.6	06/07/20	20:14	Esperanto
9.750	AM	China Radio International	500.000	500.000	45	Beijing	China	7,026.4	07/02/20	17:27	Esperanto, Talk
9.750	AM	BBC	100.000	100.000	45	Santa Maria di Galeria	Vatican	4,556.4	06/11/20	18:30	French
9.760	AM	Radio Romania International	300.000	300.000	59+10	Galbeni-Bacau	Romania	4,985.5	06/11/20	23:43	Spanish Talk
9.760	AM	Adventist World Radio	250.000	250.000	56	Nauen	Germany	3,951.5	06/06/20	20:28	French
9.765	AM	World Christian Broadcasting KNLS	100.000	100.000	58	Mahajanga	Madagascar	8,720.1	06/09/20	21:31	Portuguese and English M
9.770	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	09/04/20	23:41	Spanish Conversations
9.770	AM	China Radio International	500.000	500.000	45	Xianyang	China	7,467.1	07/02/20	17:25	Cantonese, Talk
9.770	AM	Voice of Turkey	500.000	500.000	59	Emirler	Turkey	5,723.5	06/09/20	5:47	Turkish Music
9.770	AM	Adventist World Radio	250.000	250.000	57	Issoudun	France	4,243.5	06/06/20	20:25	Mossi
9.775	AM	CNR	150.000	150.000	45	Beijing	China	7,026.4	07/10/20	21:21	Chinese, Talk
9.775	AM	Radio Ndarason International	200.000	200.000	45	Woofferton	UK	3,634.8	06/13/20	18:54	Kanuri
9.780	AM	Radio Free Asia	250.000	250.000	47	Kuwait	Kuwait	6,633.5	06/11/20	1:09	Uyghur
9.780	AM	Adventist World Radio	250.000	250.000	56	Nauen	Germany	3,951.5	06/07/20	20:07	French
9.790	AM	Radio Romania International	300.000	300.000	59+5	Tiganesti-Saftica	Romania	5,039.6	06/26/20	22:35	English, Music, Talk about
9.790	AM	China Radio International	250.000	250.000	59	Quivican	Cuba	1,043.4	06/06/20	20:17	English Talk, Music
9.790	AM	Radio France Internationale	500.000	500.000	57	Issoudun	France	3,951.5	06/07/20	20:05	French, News
9.800	AM	Radio Free Asia	100.000	100.000	57	Biblis	Germany	4,152.6	06/29/20	1:34	Uyghur, Talk
9.800	AM	Adventist World Radio	250.000	250.000	57	Nauen	Germany	3,951.5	06/09/20	21:46	Twí
9.800	AM	China Radio International	500.000	500.000	58	Kashi-Saibagh	China	6,871.9	06/09/20	0:16	Spanish
9.800	AM	WBCO Worlds Last Chance	250.000	250.000	59+10	Woofferton	UK	3,634.8	06/07/20	22:02	Arabic
9.810	AM	Koode Radio International	100.000	100.000	16	Issoudun	France	3,951.5	06/09/20	19:28	Fulfulde
9.815	AM	Voice of America	100.000	100.000	35	Selebi-Phikwe	Botswana	7,945.8	07/08/20	4:17	Kinyarwanda/Kirundi, Ta
9.8155	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	09/08/20	23:36	Spanish Conversations
9.820	AM	CNR	150.000	150.000	47	Xianyang	China	7,467.1	06/26/20	22:36	Chinese
9.820	AM	Voice of America	250.000	250.000	57	Udon Thani	Thailand	8,652.9	06/21/20	18:01	Kurdish, Talk, Music
9.820	AM	KBS World Radio	250.000	250.000	45	Woofferton	UK	3,634.8	06/11/20	18:27	Russian
9.820	AM	NHK World Radio Japan	100.000	100.000	46	Tashkent	Uzbekistan	6,612.3	06/11/20	1:06	Hindi
9.820	AM	CNR 2 (China Business Radio)	150.000	150.000	46	Xianyang	China	7,467.1	06/09/20	21:45	Chinese
9.820	AM	Radio 9 de Julho	10.000	10.000	58	Sao Paulo	Brazil	2,058.4	06/10/20	18:38	Portuguese
9.825	AM	BBC	300.000	300.000	59+10	Kishinev-Grigoriopol	Moldova	5,060.6	06/13/20	3:32	Persian, News
9.825	AM	WHRI Midnight Cry Ministries	250.000	250.000	59+30	Cypress Creek	SC	380.7	06/09/20	5:46	Religious
9.830	AM	Voice of Turkey	500.000	500.000	59+20	Emirler	Turkey	5,723.5	06/26/20	22:38	English, Music
9.830	AM	Deutsche Welle	100.000	500.000	35	Pinheira	Sao Tome and Principe	5,891.5	06/11/20	18:20	Hausa
9.835	AM	Voice of Islamic Republic of Iran	500.000	500.000	35	Sirjan	Iran	6,918.4	06/15/20	19:37	English, Music
9.840	AM	Voice of Vietnam	100.000	100.000	34	Hanoi-Sontay	Vietnam	8,391.3	07/01/20	23:10	Indonesian, Talk
9.840	AM	Voice of Turkey	500.000	500.000	45	Emirler	Turkey	5,723.5	06/21/20	17:55	German, Music WHRI C
9.840	AM	WHRI	250.000	250.000	59+20	Cypress Creek	SC	380.7	06/13/20	18:52	Music
9.840	AM	Voice of America (Deewa Radio)	250.000	250.000	59	Al-Dhabbiya	UAE	7,136.2	06/29/20	2:28	Pashto, Talk, Music
9.840	AM	Voice of America (Deewa Radio)	250.000	250.000	45	Kuwait	Kuwait	6,633.5	06/08/20	3:05	Pashto
9.845	AM	World Christian Broadcasting KNLS	100.000	100.000	58	Mahajanga	Madagascar	8,720.1	06/10/20	19:47	Russian, Music
9.850	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	45	Miaoli	Taiwan	7,995.6	07/10/20	22:18	Chinese/Cantonese, Talk
9.850	AM	Radio Romania International	300.000	300.000	59+10	Tiganesti-Saftica	Romania	5,039.6	06/08/20	3:02	English, News
9.855	AM	Voice of Islamic Republic of Iran	500.000	500.000	47	Sirjan	Iran	6,918.4	06/20/20	19:58	English, Talk
9.855	AM	Voice of America	250.000	250.000	57	Kuwait	Kuwait	6,633.5	06/09/20	0:11	Tibetan
9.855	AM	Voice of Islamic Republic of Iran	500.000	500.000	58	Sirjan	Iran	6,918.4	06/07/20	20:02	English, News
9.860	AM	CNR	100.000	100.000	44	Beijing	China	7,026.4	06/12/20	20:43	Chinese
9.865	AM	China Radio International	500.000	500.000	59	Urumqi Hutubi	China	6,719.6	06/11/20	23:46	Chinese Talk
9.870	AM	Voice of Islamic Republic of Iran	500.000	500.000	45	Alwaz	Iran	6,558.8	07/02/20	17:21	Turkish, Talk
9.870	AM	Radio Saudi	500.000	500.000	57	Riyadh	Saudia Arabia	6,827.8	06/07/20	19:55	Arabic, Music
9.870	AM	Voice of Turkey	500.000	500.000	59	Emirler	Turkey	5,723.5	06/11/20	1:03	Spanish, News
9.875	AM	Voice of Turkey	500.000	500.000	57	Emirler	Turkey	5,723.5	06/12/20	20:46	English, Music
9.875	AM	Radio Free Asia	250.000	250.000	46	Dushanbe-Orzu	Tajikistan	6,835.4	06/11/20	23:48	Tibetan
9.880	AM	China Radio International	500.000	500.000	57	Kashi-Saibagh	China	6,871.9	07/10/20	22:16	Esperanto, Talk, Music
9.880	AM	BBC	300.000	300.000	59	Yerevan-Gavar	Armenia	5,944.9	06/08/20	2:55	Dari
9.880	AM	WRMI The Overcomer Ministry	100.000	100.000	59+20	Okeechobee	FL	724.1	06/05/20	16:56	Religious
9.880	AM	Voice of Turkey	500.000	500.000	57	Emirler	Turkey	5,723.5	06/07/20	19:52	French, Music
9.885	AM	Voice of America (Deewa Radio)	250.000	250.000	59	Al-Dhabbiya	UAE	7,136.2	06/29/20	2:28	Pashto, Talk, Music
9.885	AM	IBRA Media (FEBA Radio)	250.000	250.000	58	Woofferton	UK	3,634.8	06/09/20	5:43	French
9.895	AM	IBRA Media	100.000	100.000	58	Tashkent	Uzbekistan	6,612.3	06/08/20	2:51	Talk
9.895	AM	IBRA MEDIA/R Sadave Zindagi	250.000	250.000	59	Kabul	Afghanistan	7,028.2	07/02/20	2:58	Dari, Talk
9.900	AM	Voice of Islamic Republic of Iran	500.000	500.000	59+5	Zahedan	Iran	7,091.7	06/29/20	2:34	Arabic, Talk, Music
9.900	AM	BBC	250.000	250.000	59	Talata-Volonondry	Madagascar	8,910.3	06/09/20	5:40	English, News

9.900	AM	The Mighty KBC Radio	125.000	125.000	59+25	Nauen	Germany	3,951.5	06/28/20	0:20 English, Music
9.900	AM	Radio Taiwan International	300.000	300.000	46	Tamsui District	Taiwan	7,944.6	06/11/20	23:53 Chinese, Moderate Jamm
9.915	AM	BBC	250.000	250.000	59	Talata-Volonondry	Madagascar	8,910.3	06/09/20	5:40 English, News
9.920	AM	Radio Thailand	250.000	250.000	45	Udon Thani	Thailand	8,652.9	06/07/20	19:45 News
9.9399	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	09/08/20	23:37 Spanish Conversations
9.940	AM	TWR Africa	100.000	100.000	57	Manzini	Eswatini	8,296.4	06/07/20	19:40 French News
9.940	AM	Radio Free Asia	250.000	250.000	58	Kuwait	Kuwait	6,633.5	06/09/20	0:03 Laotian
9.955	AM	WRMI The Overcomer Ministry	100.000	100.000	59+5	Okeechobee	FL	724.1	06/09/20	21:38 Religious
9.965	AM	Radio Marti	250.000	250.000	39	Greenville	NC	116.1	06/10/20	21:37 Spanish, Extreme Jammir
9.950	AM	All India Radio	250.000	250.000	59+10	Bengaluru	India	8,603.8	06/11/20	23:57 Hindi, Moderate to Heavy
9.970	AM	Radio Free Asia	100.000	100.000	34	Agignan Point	Mariana Islands	7,871.3	07/03/20	17:21 Chinese
9.980	AM	WWCR Nashville	100.000	100.000	59+20	Nashville	TN	523.1	06/11/20	18:20 Talk, Ham Radio
9.988	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	07/28/20	0:33 Spanish Conversations
9.995	AM	WRMI Radio Prague	100.000	100.000	59	Okeechobee	FL	724.1	06/08/20	2:26 Music
10.000	AM	WVY	10.000	10.000	59	Denver	CO	1,487.7	06/05/20	16:57 Time & Frequency Calibr
10.0089	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	08/29/20	23:10 Spanish Conversations
10.0333	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	08/20/20	21:27 Spanish Conversations
10.051	USB	Gander VOLMET	?	?	59	Gander	NF	1,395.9	06/08/20	2:23 Weather
10.100	AM	WWCR Nashville	100.000	100.000	55	Nashville	TN	523.1	07/26/20	1:40 English, Religious
10.126	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/26/20	1:38 Spanish Conversations
10.3168	USB	*Foreign 2-Way Conversations	?	?	56	?	?	?	07/01/20	23:13 Asian Conversations
10.920	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	55	Miaoli	Taiwan	7,995.6	09/23/20	0:45 Chinese/Cantonese, Talk
11.070	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	33	Miaoli	Taiwan	7,995.6	09/23/20	0:44 Chinese/Cantonese, Talk
11.100	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	33	Miaoli	Taiwan	7,995.6	09/23/20	0:43 Chinese/Cantonese, Talk
11.120	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	09/23/20	0:41 Spanish Conversations
11.120	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	57	Miaoli	Taiwan	7,995.6	09/23/20	0:40 Chinese/Cantonese, Talk
11.170	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	44	Miaoli	Taiwan	7,995.6	07/03/20	17:18 Chinese/Cantonese, Talk
11.175	USB	*US Air Force Messages USSC	?	?	55	?	?	?	06/27/20	20:11 English Numbers, ID Stet
11.253	USB	RAF VOLMET	?	?	57	Wadebridge	UK	3,572.4	06/08/20	23:58 Weather
11.279	USB	North Atlantic E Route NY & Santa Maria	?	?	57	?	?	?	08/06/20	18:45 Aviation, English
10.256	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	08/05/20	1:00 Spanish Conversations
10.371	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	08/05/20	1:01 Spanish Conversations
10.4132	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	08/05/20	1:02 Spanish Conversations
11.279	USB	Tashkent Volmet	?	?	55	Rostov	Russia	4,951.2	07/03/20	17:12 Russian
11.320	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	06/25/20	0:14 Spanish Conversations
11.396	USB	New York Radio CAR-A	?	?	58	Newark	NJ	293.7	06/26/20	19:16 Airlines Traffic
11.435	AM	Cuban Spy Numbers	50.000	100.000	57	Bejucal	Cuba	1,037.1	06/11/20	16:30 Numbers followed by dig
11.440	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	43	Miaoli	Taiwan	7,995.6	09/23/20	0:39 Chinese, Talk
11.460	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	55	Miaoli	Taiwan	7,995.6	06/30/20	22:53 Chinese/Cantonese, Talk
11.500	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	44	Miaoli	Taiwan	7,995.6	09/23/20	0:37 Chinese, Talk
11.530	AM	Cuban Spy Numbers	50.000	100.000	58	Bejucal	Cuba	1,037.1	07/11/20	16:59 Numbers/Letters in Spani
11.530	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	58	Miaoli	Taiwan	7,995.6	06/09/20	21:34 Chinese/Cantonese
11.530	AM	Voice of Welt (Radyo Denge Welat)	250.000	250.000	58	Issoudun	France	3,951.5	06/06/20	20:21 Kurdish
11.560	AM	All India Radio	500.000	500.000	46	Bengaluru	India	8,603.8	07/14/20	3:39 Dari, Talk
11.580	USB	Mix Radio International - PIRATE	?	?	58	London	UK	?	06/24/20	18:33 BestSmoothJazz.com by 1
11.580	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	55	Miaoli	Taiwan	7,995.6	06/21/20	0:28 Chinese, Talk, Music
11.600	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	56	Miaoli	Taiwan	7,995.6	09/23/20	0:36 Chinese, Talk
11.600	AM	WRMI The Overcomer Ministry	100.000	100.000	57	Kostinbrod(Sofia)	Bulgaria	4,998.0	07/12/20	16:49 English, Religious
11.610	AM	World Christian Broadcast (The Light of Life)	100.000	100.000	59	Mahajanga	Madagascar	8,720.1	06/09/20	21:31 Chinese Religious
11.610	AM	Voice of America	300.000	300.000	58	Woolferton	UK	3,634.8	06/05/20	17:08 Amharic
11.630	AM	CNR	100.000	500.000	44	Lingshi	China	7,276.6	09/30/20	0:35 Chinese, Talk
11.635	AM	Cuban Spy Numbers	50.000	100.000	58	Bejucal	Cuba	1,037.1	06/09/20	18:38 Numbers followed by dig
11.640	AM	Radio Dabanga	200.000	200.000	44	Kostinbrod(Sofia)	Bulgaria	4,998.0	08/02/20	16:25 Sudanese Arabic, Talk
11.640	AM	China Radio International	100.000	100.000	56	Bamako	Mali	8,909.1	06/26/20	19:12 Arabic, Music
11.640	AM	China Radio International	500.000	500.000	58	Kashi-Saibagh	China	6,871.9	06/09/20	21:24 English, News
11.650	AM	China Radio International	500.000	500.000	46	Urumqi Hutubi	China	6,719.6	06/20/20	19:53 German, Talk
11.650	AM	Radio Tamazuj	250.000	250.000	56	Talata-Volonondry	Madagascar	8,910.3	06/13/20	3:37 Sudanese
11.650	AM	Radio Romania International	300.000	300.000	57	Tiganesti-Saftica	Romania	5,039.6	06/09/20	21:27 Spanish
11.660	AM	Follow The Bible Ministries	250.000	250.000	58	Ascension	Ascension Island	5,130.9	08/30/20	19:11 English, Religious
11.660	AM	Voice of America	250.000	250.000	46	Udon Thani	Thailand	8,652.9	06/21/20	0:24 Chinese
11.660	AM	China Radio International	500.000	500.000	58	Kashi-Saibagh	China	6,871.9	06/09/20	21:24 French and Chinese, Orie
11.660	AM	BBC	250.000	250.000	58	Ascension	Ascension Island	5,130.9	06/07/20	19:33 Hausa
11.665	AM	Radio Habanna Cuba	100.000	100.000	59+10	Bauta	Cuba	1,040.2	06/08/20	2:20 Spanish
11.670	AM	Radio Habanna Cuba	100.000	100.000	59+10	Bauta	Cuba	1,040.2	06/08/20	2:20 Spanish
11.670	AM	Radio Exterior	200.000	200.000	45	Noblejas	Spain	3,882.8	06/05/20	17:20 Spanish Africa S Atlantic
11.680	AM	BBC	250.000	250.000	44	Kostinbrod	Bulgaria	4,997.5	06/10/20	18:30 French
11.680	AM	Voice of Hope Africa	100.000	100.000	58	Lusaka	Zambia	7,720.2	06/09/20	5:32 English, Music, Talk, Rel
11.680	AM	Adventist World Radio	250.000	250.000	56	Talata-Volonondry	Madagascar	8,910.3	06/07/20	19:28 Arabic
11.690	AM	China Radio International	500.000	500.000	55	Kashi-Saibagh	China	6,871.9	06/21/20	17:54 French
11.695	AM	China Radio International	500.000	500.000	58	Kashi-Saibagh	China	6,871.9	06/07/20	19:25 French
11.700	AM	BBC	250.000	250.000	46	Kranji	Singapore	9,758.7	06/11/20	0:04 Burmese
11.700	AM	Radio France Internationale	500.000	500.000	57	Issoudun	France	4,243.5	06/09/20	5:27 French, News
11.705	AM	Radio Free Asia	250.000	250.000	58	Kuwait	Kuwait	6,633.5	06/29/20	2:06 Tibetan(Amdo/Khams), T
11.710	AM	Voice of Korea	200.000	200.000	45	Kujang	DPRK	6,996.8	07/02/20	17:15 Korean, Talk, Music
11.710	AM	CNR	100.000	500.000	57	Beijing	China	7,026.4	06/28/20	21:43 Chinese, Talk, Music
11.715	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	45	Miaoli	Taiwan	7,995.6	07/10/20	23:20 Chinese/Cantonese, Talk
11.725	AM	China Radio International	500.000	500.000	56	Xianyang	Mali	7,467.1	06/21/20	17:52 German / Chinese Langua
11.725	AM	Radio New Zealand International	100.000	100.000	58	Rangitaiki	New Zealand	8,533.9	06/06/20	20:14 Talk
11.730	AM	Radio Romania International	300.000	300.000	59+5	Galbeni-Bacau	Romania	4,985.5	07/01/20	23:19 Spanish Music
11.730	AM	NHK World Radio Japan	500.000	500.000	55	Issoudun	France	3,951.5	06/25/20	3:52 French, Talk
11.740	AM	CNR	100.000	500.000	45	Lingshi	China	7,276.6	06/30/20	22:56 Chinese, Talk
11.740	AM	All India Radio	250.000	250.000	45	Panaji	India	8,340.4	06/28/20	21:38 English, Talk
11.745	AM	Radio Free Asia	250.000	250.000	58	Kuwait	Kuwait	6,633.5	08/26/20	18:35 Chinese, Talk
11.745	AM	Al-Azm Radio	250.000	250.000	56	Jeddah	Saudia Arabia	6,656.6	06/06/20	20:09 Arabic
11.750	AM	Voice of America	100.000	100.000	45	Pinheira	Sao Tome and Principe	5,891.5	07/16/20	15:26 Hausa, Talk
11.750	AM	Adventist World Radio	100.000	100.000	35	Agat	Guam	7,989.2	07/13/20	21:04 Chinese, Talk
11.750	AM	Sri Lanka Broadcasting	125.000	125.000	44	Trincomalee	Sri Lanka	8,980.1	06/21/20	17:50 Sinhala, Talk, Music
11.750	AM	China Radio International	500.000	500.000	56	Jinhua	China	7,714.4	06/07/20	19:21 Portuguese, Music
11.760	AM	Radio Habanna Cuba	100.000	100.000	59+10	Bauta	Cuba	1,040.2	06/05/20	17:37 Spanish
11.765	AM	Voice of Turkey	500.000	500.000	45	Emirler	Turkey	5,723.5	08/02/20	16:22 Uzbek, Music, Heavy QR
11.770	AM	Voice of Nigeria	250.000	250.000	47	Abuja Lugbe	Nigeria	5,565.3	06/05/20	17:48 Talk
11.775	AM	Caribbean Beacon (University Network)	100.000	100.000	58	Anguilla	Anguilla	1,586.3	06/07/20	19:14 Music
11.775	AM	China Radio International	500.000	500.000	58	Kashi-Saibagh	China	6,871.9	06/07/20	19:12 German
11.780	AM	Radio Nacional da Amazonia	100.000	100.000	59	Brasilia DF	Brazil	4,146.9	06/05/20	17:48 Portuguese, Talk, Music
11.790	AM	Radio France Internationale	500.000	500.000	57	Issoudun	France	4,243.5	06/25/20	5:54 Swahili, Talk
11.790	AM	China Radio International	500.000	500.000	35	Urumqi Hutubi	China	6,719.6	07/16/20	15:23 Russian, Talk
11.790	AM	China Radio International	500.000	500.000	46	Xianyang	Mali	7,467.1	06/21/20	0:21 English, Talk

11.790	AM	Adventist World Radio	250.000	250.000	58	Talata-Volonondry	Madagascar	8,910.3	07/03/20	17:07	Swahili, Music, Talk
11.790	AM	Adventist World Radio	250.000	250.000	58	Issoudun	France	3,951.5	06/10/20	19:58	Fulfulde, Music
11.800	AM	Radio Romania International	300.000	300.000	57	Galbeni-Bacau	Romania	4,985.5	06/08/20	22:46	Spanish Music
11.800	AM	Radio Habana Cuba	100.000	100.000	59+5	Bauta	Cuba	1,040.2	06/08/20	2:18	Spanish
11.800	AM	Adventist World Radio	100.000	100.000	55	Nauen	Germany	3,951.5	06/07/20	19:07	Arabic
11.805	AM	Adventist World Radio	125.000	125.000	34	Trincomalee	Sri Lanka	8,980.1	07/08/20	16:53	Pashto, Signoff
11.810	AM	CNR	100.000	100.000	56	Beijing	China	7,026.4	06/26/20	22:47	Mongolian, Talk
11.810	AM	China Radio International	100.000	100.000	56	Beijing	China	7,026.4	06/21/20	0:19	Mongolian, Talk
11.810	AM	BBC	125.000	125.000	55	Ascension	Ascension Island	5,130.9	06/13/20	18:46	English, Talk
11.810	AM	Voice of Islamic Republic of Iran	500.000	500.000	57	Sirjan	Iran	6,918.4	06/13/20	3:40	Russian
11.810	AM	Radio Habana Cuba	100.000	100.000	58	Bauta	Cuba	1,040.2	06/13/20	0:14	Spanish
11.810	AM	BBC	250.000	250.000	57	Woofferton	UK	3,634.8	06/06/20	20:04	News
11.815	AM	Vatican Radio	250.000	250.000	55	Santa Maria di Galeria	Vatican	4,556.4	08/17/20	16:40	Music, Talk, Ukrainian
11.815	AM	Radio Brasil Central	?	?	57	Goiania	0	4,161.8	06/08/20	23:43	Spanish and English Mus
11.820	AM	Radio Free Asia	250.000	250.000	45	Kuwait	Kuwait	6,633.5	06/30/20	2:01	Tibetan(Amdo/Khams), T
11.820	AM	China Radio International	500.000	500.000	46	Xianyang	Mali	7,467.1	06/12/20	0:16	Cantonese
11.820	AM	Radio Saudi	500.000	500.000	59	Riyadh	Saudia Arabia	6,827.8	06/05/20	18:35	Arabic, Religious
11.825	AM	World Christian Broadcasting Africa Pathways Radio	100.000	100.000	59+5	Mahajanga	Madagascar	8,720.1	06/27/20	20:02	English, Music, ID & Fre
11.825	AM	China Radio International	500.000	500.000	55	Beijing	China	7,026.4	06/21/20	17:45	Croatian, Music
11.825	AM	Radio Romania International	300.000	300.000	58	Galbeni-Bacau	Romania	4,985.5	06/13/20	3:41	English, News
11.830	AM	Pan American BC Tony Alamo Ministry	100.000	100.000	56	Nauen	Germany	3,951.5	08/02/20	16:16	English, Religious
11.830	AM	Dandal Kura Radio International	100.000	100.000	57	Issoudun	France	3,951.5	06/05/20	18:44	Kanuri, Talk
11.835	AM	CNR	150.000	150.000	45	Xianyang	Mali	7,467.1	06/30/20	2:06	Chinese, Talk
11.835	AM	Radio Vanuatu	125.000	125.000	55	Emten Lagoon	Vanuatu	8,264.2	06/06/20	19:58	Talk, Music
11.845	AM	CNR	150.000	150.000	55	Xianyang	Mali	7,467.1	09/23/20	0:30	Chinese, Talk, Music
11.845	AM	China Radio International	150.000	150.000	45	Xianyang	Mali	7,467.1	06/21/20	0:16	Chinese
11.850	AM	Radio Free Europe (Radio Liberty)	250.000	250.000	45	Al-Dhabbiya	UAE	7,136.2	07/18/20	16:15	Tajik, Talk
11.850	AM	Radio Habana Cuba	250.000	250.000	45	Titan Quivican	Cuba	1,043.8	06/28/20	0:32	Spanish, Talk
11.850	AM	Deutsche Welle	500.000	500.000	57	Issoudun	France	3,951.5	06/05/20	18:51	Hausa, Talk
11.850	AM	Radio Romania International	300.000	300.000	46	Tiganesti-Saftica	Romania	5,039.6	06/06/20	19:45	Spanish
11.860	AM	Radio Marti	250.000	250.000	57	Greenville	NC	116.1	06/10/20	18:26	Spanish, moderate jammi
11.860	AM	Republic of Yemen Radio	100.000	100.000	44	Jeddah	Saudia Arabia	6,656.6	06/09/20	5:22	Arabic
11.860	AM	GRFC (DRM)	50.000	50.000	57	Komsomolsk Amur	Russia	6,010.8	06/08/20	23:37	Russian Talk and Music
11.870	AM	China Radio International	100.000	100.000	45	Kashi-Saibagh	China	6,871.9	06/30/20	2:08	Pashto, Talk
11.870	AM	Voice of America	250.000	250.000	46	Al-Dhabbiya	UAE	7,136.2	06/05/20	18:58	Kinyarwanda/Kirundi, Ta
11.875	AM	China Radio International	500.000	500.000	55	Urumqi Hutubi	China	6,719.6	06/30/20	17:18	Russian, Talk
11.875	AM	China Radio International	500.000	500.000	45	Beijing	China	7,026.4	06/12/20	0:20	Mongolian
11.875	AM	BBC	100.000	100.000	45	Santa Maria di Galeria	Vatican	4,556.4	06/10/20	18:24	French, Music
11.880	AM	China Radio International	250.000	250.000	59+10	Quivican	Cuba	1,043.4	07/17/20	15:33	English, Politics
11.880	AM	China Radio International	500.000	500.000	55	Xianyang	China	7,467.1	07/08/20	16:57	Hakka, Music
11.880	AM	Adventist World Radio	300.000	300.000	59	Moosbrunn	Austria	4,529.5	06/09/20	21:19	English, Religious
11.885	AM	China Radio International	500.000	500.000	56	Xianyang	China	7,467.1	09/23/20	0:29	English, Music
11.888	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/01/20	23:23	Spanish Conversations
11.895	AM	Radio Free Asia	250.000	250.000	58	57	Kuwait	6,633.5	06/29/20	20:42	Tibetan(Amdo/Khams), T
11.895	AM	China Radio International	500.000	500.000	57	Kashi-Saibagh	China	6,871.9	06/06/20	20:17	Cantonese
11.900	AM	Radio Romania International	300.000	300.000	45	Galbeni-Bacau	Romania	4,985.5	07/17/20	15:31	Arabic, Talk, Sign On
11.900	AM	Voice of America	100.000	100.000	56	Pinheira	Sao Tome and Principe	5,891.5	06/09/20	21:16	English Gender Addressi
11.905	AM	Voice of Islamic Republic of Iran	500.000	500.000	57	Sirjan	Iran	6,918.4	06/13/20	3:55	Arabic "Voice of Palestin'
11.905	AM	Sri Lanka Broadcasting	125.000	125.000	47	Trincomalee	Sri Lanka	8,980.1	06/05/20	19:17	Hindi
11.910	AM	Voice of America	100.000	100.000	56	Pinheira	Sao Tome and Principe	5,891.5	07/08/20	16:55	English & Sudanese Talk
11.910	AM	NHK World Radio Japan	300.000	300.000	45	Ibaragi-Koga-Yamata	Japan	6,822.3	06/12/20	21:02	Japanese
11.910	AM	Voice of Korea	200.000	200.000	45	Kujang	DPRK	6,996.8	06/12/20	18:39	French, Music
11.915	AM	Radio Saudi	500.000	500.000	59	Riyadh	Saudia Arabia	6,827.8	06/09/20	21:13	Arabic, Religious
11.930	AM	Voice of Turkey	500.000	500.000	48	Emirler	Turkey	5,723.5	07/08/20	16:53	Spanish, Talk Jamming/V
11.930	AM	Radio Marti	250.000	250.000	49+10	Greenville	NC	116.1	06/08/20	23:32	Spanish, heavy jammer
11.940	AM	China Radio International	500.000	500.000	45	Kashi-Saibagh	China	6,871.9	07/08/20	16:51	English, Talk
11.940	AM	Radio Exterior	200.000	200.000	59	Noblejas	Spain	3,882.8	06/08/20	2:12	Spanish
11.945	AM	NHK World Radio Japan	250.000	250.000	56	Issoudun	France	3,951.5	06/09/20	18:32	Japanese
11.945	AM	Radio Romania International	300.000	300.000	59	Galbeni-Bacau	Romania	4,985.5	06/08/20	2:08	Spanish
11.950	AM	Radio Habana Cuba	100.000	100.000	59+10	Bauta	Cuba	1,040.2	06/26/20	22:50	Spanish, Talk
11.950	AM	Vatican Radio	100.000	100.000	45	Santa Maria di Galeria	Vatican	4,556.4	06/11/20	16:27	English, News
11.955	AM	Adventist World Radio	300.000	300.000	44	Moosbrunn	Austria	4,529.5	06/11/20	18:13	Arabic Music
11.960	AM	CNR	100.000	100.000	45	Beijing	China	7,026.4	06/30/20	2:11	Chinese, Talk
11.965	AM	China Radio International	500.000	500.000	45	Kashi-Saibagh	China	6,871.9	07/08/20	16:50	English, Talk
11.965	AM	World Christian Broadcasting Africa Pathways Radio	100.000	100.000	59+20	Mahajanga	Madagascar	8,720.1	06/10/20	20:02	English, Music
11.970	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	56	Miaoli	Taiwan	7,995.6	09/23/20	0:27	Chinese/Cantonese, Talk
11.975	AM	China Radio International	500.000	500.000	59	Kunming-Anning	China	8,134.6	06/21/20	0:13	Chinese, Music
11.975	AM	China Radio International	100.000	100.000	58	Bamako	Mali	4,573.6	06/08/20	23:30	Chinese
11.975	AM	Radio Romania International	300.000	300.000	59	Galbeni-Bacau	Romania	4,985.5	06/05/20	19:31	Romanian, Talk
11.980	AM	China Radio International	500.000	500.000	59	Kunming-Anning	China	8,134.6	06/20/20	0:12	Amoy, Talk, Music
11.980	AM	Deutsche Welle	100.000	100.000	59	Pinheira	Sao Tome and Principe	5,891.5	06/08/20	23:26	English, German/US Poli
11.985	AM	Radio Free Asia	250.000	100.000	45	Tinian Island	Mariana Islands	7,859.2	06/12/20	21:06	Korean, Some Intermitent
11.985	AM	Radio Algerienne Chaîne 1	500.000	500.000	57	Issoudun	France	3,951.5	06/05/20	19:39	Arabic
11.990	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	44	Miaoli	Taiwan	7,995.6	07/11/20	17:06	Chinese/Cantonese, Talk
11.990	AM	China Radio International	100.000	100.000	57	Nanning	China	8,262.7	06/12/20	0:25	Cambodian
11.990	AM	Radio Romania International	300.000	300.000	59	Tiganesti-Saftica	Romania	4,985.5	06/08/20	23:21	Romanian, Talk
11.995	AM	BBC	250.000	250.000	56	Talata-Volonondry	Madagascar	8,910.3	10/23/20	4:02	Somali, Talk, Music
11.995	AM	Voice of America	100.000	100.000	45	Selebi-Phikwe	Botswana	7,945.8	06/09/20	5:18	Kinyarwanda/Kirundi Tal
11.995	AM	Adventist World Radio	300.000	300.000	56	Moosbrunn	Austria	4,529.5	06/05/20	19:22	Hausa, Talk
11.995	AM	Radio France Internationale	500.000	500.000	58	Issoudun	France	3,951.5	06/05/20	19:42	French
12.000	AM	Radio Habana Cuba	100.000	100.000	59+10	Bauta	Cuba	1,040.2	08/05/20	1:05	English, News, Heavy Di
12.000	AM	China Radio International	100.000	100.000	45	Kashi-Saibagh	China	6,871.9	07/14/20	3:30	English, Talk, Music
12.005	AM	Radio Farda	300.000	300.000	59	Woofferton	UK	3,634.8	07/16/20	15:20	Persian, Talk, Music
12.005	AM	BBC	250.000	250.000	56	Woofferton	UK	3,634.8	06/09/20	18:29	French
12.015	AM	China Radio International	500.000	500.000	34	Beijing	China	7,026.4	07/13/20	17:22	English, Talk
12.030	AM	Radio Exterior	200.000	200.000	59	Noblejas	Spain	3,882.8	06/05/20	19:45	Spanish
12.035	AM	China Radio International	500.000	500.000	57	Xianyang	China	7,467.1	09/23/20	0:26	Arabic, Music
12.035	AM	Voice of America (Deewa Radio)	100.000	100.000	44	Lampertheim	Germany	4,155.8	06/12/20	18:38	Pashto
12.045	AM	CNR	100.000	100.000	45	Beijing	China	7,026.4	07/03/20	23:02	Chinese, Music
12.050	AM	EWTN (WEWN)	100.000	100.000	59	Vandiver	AL	572.9	06/05/20	19:50	Spanish
12.050	AM	Radio Ndarason International	250.000	250.000	59	Woofferton	UK	3,634.8	06/05/20	19:51	Kanuri, Teaching Langua
12.055	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	55	Miaoli	Taiwan	7,995.6	09/23/20	0:23	Chinese/Cantonese, Talk
12.060	AM	Radio Algerienne Chaîne 1	500.000	500.000	58	Issoudun	France	3,951.5	06/05/20	19:56	Arabic
12.070	AM	Voice of America	250.000	250.000	59	Santa Maria di Galeria	Vatican	4,556.4	06/09/20	5:15	News, Propaganda
12.070	AM	Adventist World Radio	250.000	250.000	57	Issoudun	France	3,951.5	06/05/20	19:57	Ibo
12.085	AM	China Radio International	500.000	500.000	56	Xianyang	Mali	7,467.1	06/08/20	23:16	Mongolian
12.095	AM	BBC	125.000	125.000	57	Ascension	Ascension Island	5,130.9	06/05/20	20:04	News

12.110	AM	Radio Free Asia	250,000	250,000	33	Kuwait	Kuwait	6,633.5	07/16/20	15:17	Tibetan, Talk
12.150	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	59	Miaoli	Taiwan	7,995.6	09/23/20	0:22	Chinese/Cantonese, Talk
12.160	AM	WWCR The Overcomer Ministry	100,000	100,000	59+10	Nashville	TN	523.1	06/06/20	19:29	Religious
12.190	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	56	Miaoli	Taiwan	7,995.6	09/23/20	0:22	Chinese/Cantonese, Talk
12.200	AM	Radio Habana Cuba	100,000	100,000	58	Bauta	Cuba	1,036.2	06/25/20	5:56	English, News
12.3332	USB	*Spanish Speaking Station	?	?	54	?	?	?	07/12/20	21:12	Spanish
12.350	USB	US Navy MARS Station	?	?	59	?	USA	?	07/13/20	21:16	US Navy MARS KPK Ne
12.359	USB	*English Speaking Station	?	?	55	?	?	?	07/12/20	21:15	English Speaking Males
12.345	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	54	Miaoli	Taiwan	7,995.6	06/29/20	2:17	Chinese/Cantonese, Talk
12.4444	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/12/20	22:23	Spanish
12.4812	USB	*Spanish 2-Way Conversations	?	?	58	?	?	?	06/30/20	2:14	Spanish
12.494	USB	*English Speaking Station	?	?	55	?	?	?	07/17/20	15:20	English, Male, Lots of sw
12.500	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	57	Miaoli	Taiwan	7,995.6	09/23/20	0:20	Chinese/Cantonese, Talk
12.5922	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	07/12/20	21:26	Spanish
12.7475	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	07/03/20	17:03	Spanish
12.776	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	09/23/20	0:19	Spanish
12.788	USB	NMG	?	?	59	New Orleans	LA	882.0	07/11/20	16:10	English Weather
12.835	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	57	Miaoli	Taiwan	7,995.6	07/01/20	23:30	Chinese/Cantonese, Talk
13.089	USB	NMG	?	?	56	Portsmouth	VA	80.1	07/12/20	16:38	English Weather
13.110	USB	*Spanish 2-Way Conversations	?	?	55	?	?	?	06/10/20	20:07	Spanish speaking female
13.130	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	58	Miaoli	Taiwan	7,995.6	09/23/20	0:16	Chinese/Cantonese, Talk
13.160	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	58	Miaoli	Taiwan	7,995.6	07/01/20	23:45	Chinese/Cantonese, Talk
13.22765	LSB	*Spanish 2-Way Conversations	?	?	55	?	?	?	06/12/20	21:12	Spanish speaking two ma
13.264	USB	Shannon VOLMET	?	?	44	Shannon	Ireland	3,373.8	06/05/20	20:41	Weather
13.270	USB	Gander VOLMET	?	?	58	Gander	NF	1,395.9	06/05/20	20:55	Weather
13.270	AM	China Radio International	100,000	100,000	58	Bamako	Mali	4,573.6	06/05/20	21:00	News
13.303	USB	*Spanish 2-Way Conversations	?	?	57	?	?	?	07/01/20	23:46	Spanish speaking two ma
13.306	USB	Gander Radio A	?	?	57	Shannon	Ireland	3,373.8	07/18/20	15:25	Air Traffic
13.363	USB	*E7 Russian Numbers Spy Station	?	?	57	?	?	?	07/08/20	19:45	English String of Number
13.530	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	56	Miaoli	Taiwan	7,995.6	07/01/20	23:48	Chinese/Cantonese, Talk
13.550	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	58	Miaoli	Taiwan	7,995.6	09/23/20	0:10	Chinese/Cantonese, Sign
13.570	AM	Radio Free Asia	100,000	100,000	45	Agignan Point	Mariana Islands	7,871.3	06/11/20	16:18	Chinese
13.580	AM	BBC	300,000	300,000	35	Yerevan-Gavar	Armenia	5,944.9	07/14/20	3:25	Pashto, Talk
13.590	AM	Voice of America	300,000	300,000	35	Woofferton	UK	3,634.8	06/21/20	17:41	English, Music
13.600	AM	China Radio International	100,000	100,000	57	Kashi-Saibagh	China	6,871.9	06/08/20	2:01	Tamil
13.605	AM	Radio Marti	250,000	250,000	48	Greenville	NC	116.1	06/10/20	18:17	Spanish, getting through j
13.612	AM	*Unknown English Broadcast (Pirate?)	?	?	44	?	?	6,802.7	06/12/20	21:20	English Male and Female
13.630	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	34	Miaoli	Taiwan	7,995.6	07/01/20	23:50	Chinese/Cantonese, Talk
13.630	AM	Voice of America	100,000	100,000	57	Selebi-Phikwe	Botswana	7,945.8	06/10/20	18:14	Portuguese
13.630	AM	China Radio International	100,000	100,000	59	Bamako	Mali	4,573.6	06/09/20	21:08	English, Talk
13.640	AM	China Radio International	500,000	500,000	56	Kashi-Saibagh	China	6,871.9	07/16/20	15:13	Chinese, Talk
13.640	AM	China Radio International	500,000	500,000	45	Jinhua	China	7,714.4	06/08/20	23:08	Japanese
13.645	AM	China Radio International	100,000	100,000	55	Bamako	Mali	4,573.6	06/09/20	18:25	Hausa
13.650	AM	Radio Romania International	300,000	300,000	59+10	Tiganesti-Saftica	Romania	5,039.6	08/24/20	20:38	English, Romanian Politic
13.650	AM	NHK World Radio Japan	300,000	300,000	59	Ibaragi-Koga-Yamata	Japan	6,822.3	06/08/20	23:03	Japanese Music
13.660	AM	BBC	250,000	250,000	57	Woofferton	UK	3,634.8	06/07/20	18:58	Sign Off in English
13.670	AM	World Christian Broadcasting Africa Pathways Radio	100,000	100,000	57	Mahajanga	Madagascar	8,720.1	06/06/20	19:18	Arabic
13.680	AM	China Radio International	500,000	500,000	55	Kashi-Saibagh	China	6,871.9	07/16/20	15:11	Chinese, Talk
13.680	AM	Voice of America	250,000	250,000	55	Kuwait	Kuwait	6,633.5	07/02/20	3:32	Chinese/Cantonese, Talk
13.680	AM	NHK World Radio Japan	300,000	300,000	57	Ibaragi-Koga-Yamata	Japan	6,822.3	06/29/20	21:32	Japanese, Talk, Music
13.685	AM	China Radio International	100,000	100,000	58	Bamako	Mali	4,573.6	06/06/20	19:18	Arabic
13.690	AM	Voice of America	250,000	250,000	46	Udon Thani	Thailand	8,652.9	08/08/20	0:16	Tibetan, Talk
13.690	AM	NHK World Radio Japan	250,000	250,000	56	Nauen	Germany	3,951.5	06/07/20	18:53	Japanese Music
13.700	AM	China Radio International	500,000	500,000	55	Urumqi Hutubi	China	6,719.6	06/28/20	18:03	Chazhou, Talk
13.710	AM	Radio Saudi	500,000	500,000	55	Riyadh	Saudia Arabia	6,827.8	06/11/20	16:16	Arabic, Religious
13.710	AM	World Christian Broadcasting (Radio Feda)	100,000	100,000	55	Mahajanga	Madagascar	8,720.1	06/10/20	20:11	Arabic
13.720	AM	Radio France Internationale	500,000	500,000	45	Issoudun	France	4,243.5	06/20/20	17:25	Mandinka, Talk
13.730	AM	NHK World Radio Japan	250,000	250,000	55	Udon Thani	Thailand	8,652.9	06/21/20	17:37	Swahili, Talk
13.740	AM	Radio Habana Cuba	100,000	100,000	59	Bauta	Cuba	1,036.2	06/08/20	1:58	Spanish
13.740	AM	Radio France Internationale	500,000	500,000	58	Issoudun	France	4,243.5	06/06/20	19:15	French, News
13.755	AM	China Radio International	500,000	500,000	56	Kashi-Saibagh	China	6,871.9	07/16/20	15:10	Chinese, Talk
13.760	AM	World Christian Broadcasting KNLS	100,000	100,000	46	Mahajanga	Madagascar	8,720.1	06/13/20	3:50	English, Religious
13.760	AM	China Radio International	500,000	500,000	57	Kashi-Saibagh	China	6,871.9	06/12/20	18:30	English, Talk, Music
13.760	AM	Voice of Korea	200,000	200,000	44	Kujang	DPRK	6,996.8	06/05/20	21:16	Talk
13.765	AM	Voice of Turkey	500,000	500,000	45	Emirler	Turkey	5,723.5	06/09/20	5:10	Music
13.770	AM	China Radio International	500,000	500,000	44	Xianyang	China	7,467.1	08/08/20	0:14	Vietnamese, Talk
13.770	AM	Radio France Internationale	500,000	500,000	56	Issoudun	France	4,243.5	06/20/20	17:24	French, News
13.775	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	45	Miaoli	Taiwan	7,995.6	06/13/20	3:53	Chinese/Cantonese, Mus
13.775	AM	Deutsche Welle	500,000	500,000	55	Issoudun	France	3,951.5	06/11/20	16:14	Amharic, Talk
13.780	AM	China Radio International	500,000	500,000	45	Kunming-Anning	China	8,134.6	07/02/20	3:28	Nepali, Talk
13.790	AM	China Radio International	500,000	500,000	45	Kashi-Saibagh	China	6,871.9	06/11/20	16:12	Arabic
13.810	AM	Radio Free Asia	250,000	250,000	45	Dushanbe-Orzu	Tajikistan	6,835.4	07/08/20	16:44	Chinese, Talk
13.810	AM	Voice of America	250,000	250,000	46	Udon Thani	Thailand	8,652.9	06/28/20	0:28	Tibetan, Talk
13.820	AM	Radio Algerienne Chaîne 1	500,000	500,000	46	Issoudun	France	3,951.5	06/10/20	18:10	Arabic
13.825	AM	BBC	100,000	100,000	45	Tashkent	Uzbekistan	6,612.3	06/13/20	3:55	Persian
13.830	AM	Vatican Radio	250,000	250,000	57	Santa Maria di Galeria	Vatican	4,556.4	06/11/20	17:48	French, Sign Off
13.835	AM	Radio Taiwan International	500,000	500,000	58	Issoudun	France	3,951.5	08/30/20	19:03	French, Talk, ID
13.835	AM	Vatican Radio	250,000	250,000	45	Santa Maria di Galeria	Vatican	4,556.4	06/12/20	18:28	Latin Music
13.840	AM	NHK World Radio Japan	250,000	250,000	57	Talata-Volonondry	Madagascar	8,910.3	06/25/20	5:57	French, Talk, Musich
13.840	AM	Radio New Zealand International	100,000	100,000	55	Rangitai	New Zealand	8,533.9	06/05/20	21:30	Talk
13.845	AM	WWCR University Network	100,000	100,000	59+20	Nashville	TN	523.1	06/05/20	21:36	Religious
13.850	AM	Radio Bangladesh Betar	250,000	250,000	46	Dhaka Khabirpur	Bangladesh	8,141.3	06/11/20	18:06	English, Religious
13.845	AM	WWCR The Overcomer Ministry	100,000	100,000	59	Nashville	TN	523.1	06/12/20	18:25	Religious
13.870	AM	China Radio International	500,000	500,000	34	Kashi-Saibagh	China	6,871.9	07/08/20	16:42	Hausa, Talk
13.920	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	57	Miaoli	Taiwan	7,995.6	07/01/20	23:53	Chinese/Cantonese, Mus
13.920	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	57	Miaoli	Taiwan	7,995.6	07/01/20	23:53	Chinese/Cantonese, Mus
13.930	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	58	Miaoli	Taiwan	7,995.6	09/23/20	0:00	Chinese/Cantonese, Sign
13.9635	USB	US Army MARS Station JOG (Juliet Zero Gulf)	?	?	59	?	USA	?	06/15/20	19:19	US Army MARS Net Coi
14.295	AM	*Pirate Music	?	?	44	?	?	?	07/31/20	0:46	Musical, Spanish, Cuba?
14.422	USB	*Spanish 2-Way Conversations	?	?	43	?	?	?	07/03/20	19:49	Spanish 2-way conversati
14.670	AM	CHU	3,000	3,000	58	Ottawa	ON	557.0	06/07/20	18:01	Time
14.850	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	45	Miaoli	Taiwan	7,995.6	06/21/20	23:41	Chinese/Cantonese, Talk
14.902	USB	Civil Air Patrol HF	?	?	58	?	?	?	06/30/20	19:12	English, ID: TRAVELAI
14.907	USB	Civil Air Patrol HF	?	?	58	?	?	?	06/10/20	19:29	Weather and Tornado Ale
14.980	AM	SOH Xi Wang Zhi Sheng	1,000	1,000	45	Miaoli	Taiwan	7,995.6	06/21/20	23:39	Chinese/Cantonese, Talk
15.000	AM	WWV	10,000	10,000	57	Denver	CO	1,487.7	06/05/20	21:44	Time & Frequency Calibr
15.000	AM	WWVH	10,000	10,000	45	West Kauaha	HI	4,899.9	06/05/20	21:45	Time & Frequency Calibr

15.016	USB	US Air Force Messages SilkHorn	?	?	59	?	?	06/08/20	21:03 Numbers	
15.034	USB	Trenton Military VOLMET	?	?	59	Trenton	ON	467.9	06/08/20	22:57 Aviation Weather Report
15.100	AM	China Radio International	500.000	500.000	44	Beijing	China	7,026.4	08/08/20	0:11 Hakka, Music
15.120	AM	China Radio International	250.000	250.000	58	Quivican	Cuba	1,043.4	06/11/20	0:52 Spanish, Music
15.120	AM	Voice of America	250.000	250.000	58	Greenville	NC	116.1	06/05/20	21:52 Bambara
15.125	AM	China Radio International	100.000	100.000	59	Bamako	Mali	8,909.1	06/11/20	17:56 Swahili
15.130	AM	NHK World Radio Japan	250.000	250.000	57	Issoudun	France	3,951.5	06/06/20	19:11 News
15.140	AM	China Radio International	500.000	500.000	54	Beijing	China	7,026.4	06/14/20	2:40 Chinese, Talk
15.140	AM	Radio Habana Cuba	100.000	100.000	57	Bauta	Cuba	1,036.2	06/06/20	19:08 News
15.150	AM	Radio Tamazuj	250.000	250.000	58	Talata-Volonondry	Madagascar	8,910.3	07/18/20	15:20 Sudanese Arabic, Talk, II
15.150	AM	Adventist World Radio	125.000	125.000	45	Trincomalee	Sri Lanka	8,980.1	06/21/20	23:37 English, Religious
15.160	AM	Adventist World Radio	300.000	300.000	45	Moosbrunn	Austria	4,529.5	07/11/20	15:58 Punjabi, Music QSB
15.160	AM	China Radio International	500.000	500.000	46	Jinhua	China	7,714.4	07/02/20	3:24 Chinese, Talk
15.170	AM	Radio Saudi	500.000	500.000	57	Riyadh	Saudia Arabia	6,827.8	06/13/20	3:58 Arabic, Religious
15.180	AM	Voice of Korea	200.000	200.000	55	Kujang	DPRK	6,996.8	07/02/20	3:15 Spanish, Talk
15.190	AM	Radio Inconfidencia	5.000	5.000	33	Belo Horizonte	Brazil	4,522.5	07/11/20	15:58 Portuguese, Talk
15.195	AM	NHK World Radio Japan	300.000	300.000	45	Ibaragi-Koga-Yamata	Japan	6,822.3	07/02/20	3:13 Japanese, Talk
15.205	AM	Radio Saudi	500.000	500.000	57	Riyadh	Saudia Arabia	6,827.8	06/11/20	16:09 Arabic, Religious
15.210	AM	China Radio International	100.000	100.000	56	Kashi-Saibagh	China	6,871.9	07/02/20	3:11 Hindi, Talk
15.215	AM	Adventist World Radio	250.000	250.000	44	Nauen	Germany	3,951.5	07/11/20	15:55 Hindi, Talk Lots of QSB t
15.215	AM	Deutsche Welle	500.000	500.000	55	Issoudun	France	3,951.5	06/09/20	18:11 Hausa, Talk
15.220	AM	Radio Romania International	250.000	250.000	45	Tiganesti-Saftica	Romania	5,039.6	06/13/20	4:00 Chinese, Sign On, Talk
15.225	AM	Radio Saudi	500.000	500.000	57	Riyadh	Saudia Arabia	6,827.8	06/07/20	17:52 Arabic, Religious
15.230	AM	Radio Habana Cuba	100.000	100.000	57	Bauta	Cuba	1,036.2	06/08/20	22:55 Music
15.245	AM	Voice of Korea	200.000	200.000	45	Kujang	DPRK	6,996.8	07/11/20	15:50 English, Talk
15.245	AM	China Radio International	500.000	500.000	34	Kashi-Saibagh	China	6,871.9	07/11/20	15:48 English, Music
15.250	AM	China Radio International	500.000	500.000	45	Urumqi Hutubi	China	6,719.6	06/11/20	16:07 English, Talk
15.255	AM	Radio Free Europe (Radio Liberty)	250.000	250.000	55	Udon Thani	Thailand	8,652.9	08/02/20	15:58 Turkmen, Talk
15.260	AM	China Radio International	100.000	100.000	57	Kashi-Saibagh	China	6,871.9	06/30/20	2:19 Tamil, Talk
15.260	AM	Voice of America	100.000	100.000	56	Selebi-Phikwe	Botwana	7,945.8	07/08/20	16:36 Swahili, Talk
15.260	AM	IBRA Media (Radio Sama)	250.000	250.000	57	Woolferton	UK	3,634.8	06/07/20	17:56 Arabic
15.275	AM	Deutsche Welle	500.000	500.000	58	Issoudun	France	3,951.5	06/11/20	15:04 Amharic, Talk
15.285	AM	Radio Saudi	500.000	500.000	45	Riyadh	Saudia Arabia	6,827.8	06/13/20	4:03 Swahili, Music
15.285	AM	Manara Radio International	150.000	150.000	45	Issoudun	France	3,951.5	06/11/20	16:03 Hausa
15.300	AM	Radio France Internationale	500.000	500.000	58	Issoudun	France	3,951.5	06/06/20	19:04 French
15.310	AM	Bible Voice BCN	100.000	100.000	59	Nauen	Germany	3,951.5	06/07/20	17:51 Tigrinya
15.325	AM	NHK World Radio Japan	300.000	300.000	45	Ibaragi-Koga-Yamata	Japan	6,822.3	07/02/20	3:09 Japanese
15.340	AM	Voice of America	250.000	250.000	46	Tinang	Philippines	8,606.5	06/11/20	0:49 Chinese
15.350	AM	Bible Voice BCN	100.000	100.000	44	Nauen	Germany	3,951.5	07/03/20	16:57 Nuer, Talk
15.350	AM	China Radio International	100.000	100.000	45	Kashi-Saibagh	China	6,871.9	07/02/20	3:05 Hindi, Talk
15.360	AM	Mashaal Radio	250.000	250.000	44	Al-Dhabbiya	United Arab Emirates	7,150.9	06/13/20	4:06 Pashto
15.370	AM	Radio Habana Cuba	100.000	100.000	59	Bauta	Cuba	1,036.2	06/05/20	21:56 Spanish
15.400	AM	Radio Tamazuj	250.000	250.000	44	Issoudun	France	3,951.5	07/11/20	15:44 Sudanese Arabic, Talk
15.400	AM	BBC	125.000	125.000	45	Ascension	Ascension Island	5,130.9	06/07/20	16:44 News
15.410	AM	Eye Radio	150.000	150.000	45	Issoudun	France	3,951.5	07/03/20	16:53 Ababic, Music, Talk
15.410	AM	Adventist World Radio	125.000	125.000	57	Trincomalee	Sri Lanka	8,980.1	06/13/20	4:08 Kighiz
15.420	AM	Voice of Oromo Liberation	100.000	100.000	57	Nauen	Germany	3,951.5	07/15/20	17:37 Amharic, Talk
15.420	AM	Radio Itabuka	250.000	250.000	44	Talata-Volonondry	Madagascar	8,910.3	06/06/20	18:50 Kinyarwanda/Kirundi
15.435	AM	China Radio International	500.000	500.000	32	Xianyang	China	7,467.1	06/30/20	2:22 Pashto, Music
15.445	AM	China Radio International	500.000	500.000	56	Kashi-Saibagh	China	6,871.9	06/13/20	4:10 Russian
15.450	AM	Radio Free Europe (Radio Liberty)	100.000	100.000	45	Lampertheim	Germany	4,155.8	06/11/20	15:58 Tajik
15.460	AM	Voice of Oromo Liberation	100.000	100.000	45	Nauen	Germany	3,951.5	07/05/20	17:29 Oromo, Talk
15.460	AM	Voice of America	100.000	100.000	56	Pinheira	Sao Tome and Principe	5,891.5	06/05/20	21:52 Shona
15.480	AM	CNR 1 (Voice of China)	100.000	500.000	44	Beijing	China	7,026.4	08/08/20	0:08 Chinese, Talk
15.485	AM	Alameda Bible Fellowship	250.000	250.000	57	Issoudun	France	4,243.5	07/13/20	17:13 English, Religious Compu
15.490	AM	Adventist World Radio	250.000	250.000	57	Nauen	Germany	3,951.5	06/30/20	16:58 Tigrinya, Music, Sign Off
15.490	AM	BBC	250.000	250.000	45	Ascension	Ascension Island	5,130.9	06/09/20	18:07 French
15.505	USB	*Spanish 2-Way Conversations	?	?	53	?	?	?	08/28/20	19:00 Spanish 2-way conversati
15.510	AM	IBRA Media (Radio Sama)	250.000	250.000	56	Woolferton	UK	3,634.8	06/05/20	21:52 Beja Arabic
15.520	AM	Voice of Turkey	500.000	500.000	55	Emirler	Turkey	5,723.5	06/20/20	17:18 English
15.540	AM	Radio Kuwait	250.000	250.000	45	Sulaibiyah	Kuwait	6,633.5	06/06/20	18:41 Urdu
15.550	AM	Radio Dabanga	250.000	250.000	58	Santa Maria di Galeria	Vatican	4,556.4	06/11/20	15:54 Sudanese Arabic
15.555	AM	Radio Free Asia	100.000	100.000	45	Agignan Point	Mariana Islands	7,871.3	06/21/20	23:33 Chinese, Talk
15.555	USB	WIJR Radio International	100.000	100.000	59	Milton	FL	714.4	06/06/20	18:41 Religious
15.565	AM	Vatican Radio	250.000	250.000	46	Santa Maria di Galeria	Vatican	4,556.4	06/07/20	17:16 News, Religious
15.575	AM	KBS Hanminjok Bangsong	250.000	250.000	35	Kimjae	South Korea	7,145.8	06/29/20	2:27 Spanish, Talk
15.580	AM	Voice of America	100.000	100.000	57	Selebi-Phikwe	Botwana	7,945.8	06/05/20	21:59 Music, Sign Off
15.590	AM	Radio Thailand	250.000	250.000	58	Udon Thani	Thailand	8,652.9	06/20/20	0:03 English, News
15.595	AM	Vatican Radio	100.000	100.000	58	Santa Maria di Galeria	Vatican	4,556.4	06/11/20	15:55 Arabic, News
15.600	AM	China Radio International	500.000	500.000	58	Beijing	China	7,026.4	06/05/20	22:05 Spanish
15.605	AM	Adventist World Radio	250.000	250.000	45	Talata-Volonondry	Madagascar	8,910.3	07/18/20	15:04 Lushai, Music
15.610	AM	EWTN (WEWN)	250.000	250.000	58	Vandiver	AL	572.9	06/05/20	22:11 Religious
15.620	AM	Voice of America	100.000	100.000	44	Selebi-Phikwe	Botwana	7,945.8	07/08/20	16:32 Somali, Talk
15.640	AM	Voice of America (Deewa Radio)	100.000	100.000	44	Lampertheim	Germany	4,155.8	06/11/20	15:48 Pashto
15.640	AM	Adventist World Radio	250.000	250.000	56	Nauen	Germany	3,951.5	06/11/20	15:43 Tibetan
15.660	AM	Voice of America	100.000	100.000	58	Pinheira	Sao Tome and Principe	5,891.5	07/18/20	15:00 English, Sign Off
15.660	AM	Voice of America	300.000	300.000	56	Woolferton	UK	3,634.8	06/06/20	18:33 Amharic
15.670	AM	Adventist World Radio	250.000	250.000	56	Nauen	Germany	3,951.5	06/11/20	15:43 Tibetan
15.690	AM	Radio Farda	100.000	100.000	44	Biblis	Germany	4,152.6	06/11/20	15:40 Persian
15.700	AM	Radio Free Asia	100.000	100.000	44	Biblis	Germany	4,152.6	07/08/20	16:29 Uyghur, Talk
15.730	AM	Voice of America	100.000	100.000	55	Biblis	Germany	4,152.6	07/18/20	14:57 Tibetan, Talk, Music, Sign
15.730	AM	Radio Habana Cuba	50.000	50.000	56	Bejucal	Cuba	1,037.1	06/20/20	0:01 French
15.770	AM	WRMI	100.000	100.000	59+10	Okeechobee	FL	724.1	06/10/20	20:18 English, Talk, Music
15.7848	USB	*Spanish 2-Way Conversations	?	?	54	?	?	?	07/04/20	17:09 Spanish Conversations
15.785	AM	China Radio International	500.000	500.000	46	Xianyang	China	7,467.1	06/29/20	3:01 English, Talk
15.825	AM	WWCR Nashville	100.000	100.000	59+25	Nashville	TN	523.1	06/06/20	18:29 Religious
15.840	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	55	Miaoli	Taiwan	7,995.6	06/20/20	23:57 Chinese/Cantonese
15.875	AM	China Radio International	500.000	500.000	45	Xianyang	China	7,467.1	06/13/20	4:13 English
15.920	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	45	Miaoli	Taiwan	7,995.6	06/08/20	1:47 Chinese/Cantonese
15.970	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	56	Miaoli	Taiwan	7,995.6	06/20/20	23:55 Chinese/Cantonese
16.100	AM	SOH Xi Wang Zhi Sheng	1.000	1.000	56	Miaoli	Taiwan	7,995.6	06/20/20	23:52 Chinese/Cantonese
17.170	AM	SOH Xi Wang Zhi Sheng	?	?	57	?	?	7,995.6	06/20/20	23:49 Chinese/Cantonese, Ment
17.205	USB	*Spanish 2-Way Conversations	?	?	56	?	?	?	06/14/20	2:32 Spanish 2-way conversati
17.3005	USB	*Spanish 2-Way Conversations	?	?	54	?	?	?	07/10/20	18:42 Spanish 2-way conversati
17.400	AM	SOH rely RFA	1.000	1.000	57	Pingtung	Taiwan	8,127.7	08/07/20	23:55 Chinese/Cantonese, Talk
17.440	AM	SOH Xi Wang Zhi Sheng	?	?	57	?	?	7,995.6	06/20/20	23:49 Chinese/Cantonese, Ment
17.490	AM	China Radio International	500.000	500.000	44	Beijing	China	7,026.4	06/14/20	2:28 Amoy, Talk, Music

17.530	AM	Voice of America	250.000	250.000	56	Greenville	NC	116.1	06/06/20	18:23	Talk
17.570	AM	Adventist World Radio	250.000	250.000	55	Issoudun	France	4,243.5	06/30/20	16:54	Somali, Talk, Music
17.570	AM	Adventist World Radio	300.000	300.000	44	Moosbrunn	Austria	4,529.5	06/20/20	17:13	Swahili, Talk
17.615	AM	Radio Saudi	500.000	500.000	55	Riyadh	Saudia Arabia	6,827.8	06/11/20	15:34	Arabic, Religious
17.630	AM	China Radio International	100.000	100.000	45	Bamako	Mali	8,909.1	07/18/20	14:54	English, Talk
17.640	AM	BBC	125.000	125.000	57	Ascension	Ascension Island	5,130.9	06/30/20	16:46	English, Talk
17.640	AM	China Radio International	500.000	500.000	53	Xianyang	China	7,467.1	06/14/20	2.25	Russian, Music
17.655	AM	Voice of America	250.000	250.000	57	Santa Maria di Galeria	Vatican	4,556.4	06/06/20	18:23	Talk
17.690	AM	Voice of America	100.000	100.000	44	Lampertheim	Germany	4,155.8	07/18/20	14:50	Tibetan, Talk
17.690	AM	Radio Free Asia	100.000	100.000	55	Agignan Point	Mariana Islands	7,871.3	06/27/20	4:45	Chinese, Talk
17.720	AM	Adventist World Radio	250.000	250.000	57	Nauen	Germany	3,951.5	06/09/20	0:00	Oromo Music
17.725	AM	Adventist World Radio	250.000	250.000	44	Nauen	Germany	3,951.5	06/30/20	16:51	Amharic, Talk
17.745	AM	BBC	250.000	250.000	44	Ascension	Ascension Island	5,130.9	06/10/20	17:59	Oronmo
17.700	AM	Voice of America	300.000	300.000	56	Woofferton	UK	3,634.8	06/11/20	15:32	Hausa
17.770	AM	Voice of Turkey	500.000	500.000	45	Emirler	Turkey	5,723.5	07/18/20	14:45	Arabic, Talk
17.775	AM	KVOH Voice of Hope	50.000	50.000	55	Rancho Simi	CA	2,294.7	06/06/20	18:14	Religious
17.780	AM	SOH Xi Wang Zhi Sheng	?	?	56	?	?	7,995.6	06/08/20	23:46	Chinese/Cantonese, Ment
17.780	AM	BBC	125.000	125.000	56	Ascension	Ascension Island	5,130.9	06/10/20	17:58	English, News, Music
17.815	AM	WHRI Water of Life Ministries	250.000	250.000	55	Cypress Creek	SC	380.7	06/06/20	18:10	Religious
17.830	AM	BBC	125.000	125.000	45	Ascension	Ascension Island	5,130.9	06/10/20	17:56	English, News
17.850	AM	Radio France Internationale	500.000	500.000	56	Issoudun	France	3,951.5	06/06/20	18:03	French, News
17.880	AM	BBC	125.000	125.000	46	Ascension	Ascension Island	5,130.9	06/07/20	16:44	News
17.880	AM	China Radio International	100.000	100.000	56	Bamako	Mali	4,573.6	06/07/20	16:42	Arabic
17.895	AM	Radio Saudi	500.000	500.000	45	Riyadh	Saudia Arabia	6,827.8	07/18/20	14:43	Arabic, Religious
18.040	AM	*Spanish 2-Way Conversations	?	?	53	?	?	?	06/07/20	16:36	Spanish -Hams in foreign
20.000	AM	WWV	2.500	2.500	56	Denver	CO	1,487.7	06/09/20	17:11	Time & Frequency Calibr
21.525	AM	WRMI Radio Africa	100.000	100.000	56	Okeechobee	FL	724.1	06/07/20	16:51	Religious
25.000	AM	WWV	2.500	2.500	55	Denver	CO	1,487.7	06/11/20	16:34	Time & Frequency Calibr
28.168	CWU	VA3KAH 10 Meters Beacon Station	0.0005	0.0005	569	Camdon East	ON	526.3	08/15/20	20:54	10 Meters CW Beacon St
28.170	CWU	VA3XCD 10 Meters Beacon Station	0.0015	0.0015	559	Kah-She Island	ON	488.2	08/15/20	20:59	10 Meters CW Beacon St
28.185	CWU	VA3SRC 10 Meters Beacon Station	0.001	0.001	549	Burlington	ON	430.9	08/18/20	17:00	10 Meters CW Beacon St
28.204	CWU	W0WF 10 Meters Beacon Station	0.020	0.020	549	Saint Charles	MO	710.3	08/15/20	20:48	10 Meters CW Beacon St
28.2088	CWU	N8PVL 10 Meters Beacon Station	0.005	0.005	549	Livonia	MI	467.4	08/15/20	21:54	10 Meters CW Beacon St
28.213	CWU	LU7DOP 10 Meters Beacon Station	0.004	0.004	529	Lanus Oeste	Argentina	5,127.9	08/16/20	19:40	10 Meters CW Beacon St
28.214	CWU	N4PAL 10 Meters Beacon Station	0.005	0.005	539	Longwood	FL	636.4	08/15/20	17:56	10 Meters CW Beacon St
28.2177	CWU	K4PAR 10 Meters Beacon Station	?	?	589	Eatonton	GA	430.7	08/15/20	20:41	10 Meters CW Beacon St
28.231	CWU	WA4FC 10 Meters Beacon Station	0.005	0.005	579	Prince George	VA	11.6	07/28/20	23:50	10 Meters CW Beacon St
28.250	CWU	K0HTF 10 Meters Beacon Station	0.003	0.003	539	Urbandale	IA	910.4	08/15/20	20:36	10 Meters CW Beacon St
28.2515	CWU	KE5JXC 10 Meters Beacon Station	0.005	0.005	539	Pecan Island	LA	1,008.1	08/15/20	17:41	10 Meters CW Beacon St
28.2545	CWU	K4JEE 10 Meters Beacon Station	0.005	0.005	539	Louisville	KY	456.4	08/15/20	22:01	10 Meters CW Beacon St
28.255	CWU	KB4UPI 10 Meters Beacon Station	0.003	0.003	539	Gadsden	AL	527.9	08/15/20	17:41	10 Meters CW Beacon St
28.2643	CWU	KD4AOZ 10 Meters Beacon Station	0.010	0.010	599	Dalton	GA	415.9	08/15/20	22:05	10 Meters CW Beacon St
28.274	CWU	W14L 10 Meters Beacon Station	0.010	0.010	539	Walkinsville	GA	451.2	08/15/20	20:23	10 Meters CW Beacon St
28.281	CWU	W8EH 10 Meters Beacon Station	0.008	0.008	599	Middletown	OH	398.1	08/15/20	22:12	10 Meters CW Beacon St
28.2848	CWU	N9TNY 10 Meters Beacon Station	0.005	0.005	579	Geneva	IL	651.5	08/15/20	22:19	10 Meters CW Beacon St
28.2865	CWU	WB0BIN 10 Meters Beacon Station	0.007	0.007	549	Sabin	MN	1,172.1	08/15/20	20:22	10 Meters CW Beacon St
28.2893	CWU	WJ5Q 10 Meters Beacon Station	0.002	0.002	539	Trumann	AR	614.6	08/15/20	17:35	10 Meters CW Beacon St
28.2908	CWU	K5TLJ 10 Meters Beacon Station	0.005	0.005	549	Troy	AL	729.0	08/15/20	20:18	10 Meters CW Beacon St
28.2883	CWU	WC5W 10 Meters Beacon Station	0.005	0.005	569	Macy	IN	518.1	08/15/20	22:32	10 Meters CW Beacon St
28.297	CWU	NS9RC 10 Meters Beacon Station	0.005	0.005	559	Highland Park	IL	640.9	08/15/20	22:28	10 Meters CW Beacon St
28.298	CWU	K5TLL 10 Meters Beacon Station	0.025	0.025	559	Hattiesburg	MS	797.0	08/15/20	17:31	10 Meters CW Beacon St
50.078	CWU	WA4FC 6 Meters Beacon Station	0.005	0.005	579	Prince George	VA	11.6	07/28/20	23:56	10 Meters CW Beacon St
# States/Prov/Countries = 101											

Stations =	1,268
Furthest =	11,161.1
SW Update:	10/23/2020
Unique IDs:	320

Color Key:	Prominent Station Day/Night
	Non Prominent Stations
	Prominent Station Dusk
	Prominent Station Dawn